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1897

PAID JUL 18 1897 BOTANY SEED LABORATORY



THE RELIABLE SEEDSMAN.

# R.H. SHUMWAY'S

Illustrated ~

1897

Great novelty; monstrous size; enormously long pods of fleshy, solid pulp and rich

## GARDEN GUIDE.



### ROCKFORD, ILL.

# I want orders from every Planter.

If you have never planted any seeds from my stores, you have certainly missed a very rare treat. Trial orders from new Customers would convince them of the superior quality, and perfect germination of my "GOOD CHEAP SEEDS." Owing to my extensive business, and unequalled facilities in conducting all branches of my seed trade, I am able to sell all seeds at lower prices than any Dealer in this country. My millions of paper seed bags are now made, and printed in my own warehouses, and it requires over ten thousand pounds of paper, which the Mills make expressly for my use. My seeds are now nearly all produced by my own experienced, and careful Growers, and none can be better. I have just arranged a very complete, and rapid system for packing seeds, and I now have a lot of the most perfect, and complete sets of Cases, from which orders are filled with perfect ease, and greater rapidity than in any store in America. All this saves time and labor, and adds less cost to the execution of orders. I own all the Engravings, Type &c., in the make-up of this Catalogue, and I do all the type-setting, arrangement, and adjustment in this Catalogue, to get it ready for printing and binding. You must give me a little credit for ingenuity, and perseverance, because I was over thirty years of age before I left the old farm where I was born, and raised. I now come before you with a magnificent stock of good seeds, under which my four Stores, and Warehouses, are trembling, and creaking with their weight. I must unload them, and to do so, I have made prices to meet both these hard times and the disposal of stock. I own all the buildings in which I conduct my great seed trade, therefore I am not paying rent, nor interest. I always pay cash on all purchases, and therefore I get the benefit of low prices, and for all the above reasons and many more which I could enumerate, I can give my Customers the benefit of the lowest prices that "GOOD SEEDS" were ever sold. By a thorough inspection, you will see that I quote all the desirable new sorts in the proper departments, and I do not make any highly colored pages with fancy prices attached, to confuse, bewilder, and deceive my Customers. I carefully avoid the popular habit that many dealers have, of attaching a new, sensational name to common varieties to get a fancy price. A superior variety, showing many desirable qualities, should certainly demand a profit price, but I am not the Man to take an extortionate price from my Comrades, when I know that it costs no more to produce such varieties, than it does to produce the common sorts. Some varieties are very shy, or light seeders, and therefore, the price is necessarily a little higher than on the heavy seeding, and slower selling sorts.

## I have plenty of EXTRAS for all orders.

It is needless for me to state the number of extra packages I give away every year with orders, because other dealers would be sure to advertise an exaggerated amount to be given away, although not one quarter was ever provided, of what they took special delight to advertise. In connection with this I will say that an eastern Seedsman stated in his Catalogue, that he had 300,000 packets for extras. My Employees have just made up over 600,000 packets for extras, and when they complete the filling of these, there will be over 200 large barrels of extras which will be distributed into the orders we fill, in proportion to the value.

I have a great many letters on file, stating that the writers received so many fine extras that they considered them to be of equal value to all those they had paid for. If any of my Employees omits the extras when filling your orders, please notify me and I will correct such mistakes which may sometime occur in our very busy season.

out of proper order owing to delay in Engravings.

## What I pre-pay on.

I prepay all of the postage, and express charges, except when selected from the wholesale list, on page 31, or by the half peck, or by the peck, or half bushel, or by the bushel. When a quantity is ordered from the wholesale page, or by the peck, or bushel, I wish to reserve the privilege of including in the sacks, or in the packages, such smaller packets as may be included in the order. For this privilege, I always add sufficient in extras to well satisfy my Patrons, and the addition of a few packages does not increase weight sufficient to make any increase at all in the transportation charges. You should surely remember to order a supply every year, and you will then be sure to receive the next year Catalogue, just as soon as it is published. The Catalogue wrappers are directed to those who ordered seeds the year before.

## WHY I MAKE LOW RATES.

I make very low quotations on all varieties, because there has been an excellent crop grown of nearly all varieties of seeds the past year, and there will probably be quite a surplus of many sorts; therefore I must offer all my seeds at very low prices, as an inducement for every purchaser to buy liberally, and plant plentifully, so that they will be sure of a good stand, even if the weather should be unfavorable for the germination of seeds. It is better to pull out, or hoe out, a few plants, than to plant again. While on the farm I planted garden seeds thick, and I never regretted it, as I could thin out to a perfect stand. Farmers will find my prices for field seeds so low, that they can change the old sorts, for improved varieties. Changes of seeds to a different soil is profitable to farmers. All of my seeds are grown as far north as seeds will mature, and maintain a strong germ. No Dealer has seeds grown farther north than mine. If a Firm was located in British America, it would not signify that the seeds were grown there, because, good seeds cannot be produced on cakes of ice. It would be an easy matter to get them from our western growing grounds, the same as other Dealers do.

## Send your order with Neighbors, soon.

I would be pleased, and consider it a great favor, if you will forward your order as soon as possible. It will prevent any delay during the usual rush, at the opening of our spring trade; also the Extras are now more plentiful. Please show this Catalogue to your neighbors, and endeavor to secure their orders forward with yours. Please request everybody to send for my Catalogue. No Dealer can sell any better, and very few, if any, can sell as good. Liberal lot of extras.

## The best way to remit payment to me.

When making remittance to me, please do not send Checks to local Bank, because it costs too much to collect them. All remittances must be made with your order; either by a Post Office Money Express Order, Bank Draft, Registered Letter, or by any safe method. I will accept Postage Stamps, when it is impossible to remit by any other method, on account of an Office within easy reach. I do not admire many remittances to me by stamps, because they are liable to become damp in transit, and altogether. Stamps are never more safe in the Mails than Paper money. Be sure to sign your name, and address plainly to every order. R. H. SHUMWAY, Rockford, Ill.



Chicago Warded Hubbard SQUASH. Attractive on the market, and a ready seller. Very dark green; hard shell, and flesh is dry and sweet. 1b.60, 1/4 lb.35, 1/2 lb.20, oz.7, pkt.4.

## Planet No. 4 Combined Drill.



Drops in hills or sows in rows. New Implement And Warranted. Price Boxed, Complete, \$10.

## Planet No. 15 Wheel Hoe.



Same as No. 5 Combined Drill, without the Drill attachment. Warranted perfect in every working part. Price only \$6.



Trionan Cos or Celery LETTUCE. The leaves are white, and crisp as Celery when tied together to blanch. Very large, and becoming very popular. oz.15, pkt.5.



Good to use as a Lettuce, and when the leaves are large enough they can be stripped and stems cooked like Asparagus. Makes a delicious dish. pkt.5.

Rhubarb Roots. By mail, each, 20c, 6 for 1.00. By exp. or freight, 6 for 75c, doz. \$5.



Valuable new variety which can be used at all seasons of the year, and be kept like winter sorts by planting late. Tender and sweet. 1st, 1/2 lb.35, 1/4 lb.20, oz.10, pkt.5.



Conover's 2 1/2 year old roots. 100 doz. 500 \$2.25, 1000 \$4. Palmetto 2 1/2 year old roots. 100 doz. 500 \$2.25, 1000 \$4. Columbian Mam. White. 100 doz. 500 \$2.25, 1000 \$4. Barr's Mam. 2 year old. 100 doz. 500 \$2.25, 1000 \$4. Above prices are by Exp.

Strawberries. Mail Exp. Exp. Exp. per doz. doz. 100 1000 10000. Brandy 100 25 50 4.00. Bedford 100 25 50 4.00. Haverland 100 25 50 4.00. Sharpless 100 25 50 4.00. Downing 100 25 50 4.00. Crescent 100 25 50 4.00. Warfield 100 25 50 4.00. Babach 100 25 50 4.00. Wilson 100 25 50 4.00. All Mixed 100 25 50 4.00.

Raspberries. Mail Exp. Exp. Exp. per doz. doz. 100 1000 10000. Marlboro 100 25 50 4.00. Shafter's 100 25 50 4.00. Guthbert 100 25 50 4.00. Hansell 100 25 50 4.00. Turner 100 25 50 4.00. Gregg 100 25 50 4.00.



Jerusalem Artichoke Roots. Per doz. 100 \$4.25. bu. \$1.50. 1/2 bu. 80. 1/4 bu. 45.



Horse Radish Sets. Can be set any time in the spring, and grows rapidly. Mail, Doz. 15c, 100 15c.

GRAPES Mail each 12c 6 for 80c. Concord, Moore's Early, Ives, Worden, Delaware, Niagara, Martha, Agawan, Foxwing'n. Early Cabbage Plants. Mail doz. 10c. Exp. 10c. Exp. 10c. Jer. Wakefield, Hend. Early Summer, Early Winingstadi. Late Cabbage Plants. Mail 1 doz. 10c. Exp. 10c. Exp. 10c. Flat Dutch, Sirehead, Large Drumhead, New Holland, Tomato Plants. Mail doz. 10c. Exp. 10c. Exp. 10c. Champion, Acme, Perfection, Ponderosa, Trophy, Beauty, Currant, Peach, Pear, Plum. Celery Plants. Mail doz. 10c. Exp. 10c. Exp. 10c. White plume, Self Bl. Giant Pascal, Kalam.

## Blackberries.

Mail Exp. Exp. Exp. per doz. doz. 100 1000 10000. Stones 100 25 50 4.00. Kittatiny 100 25 50 4.00. Lawton 100 25 50 4.00. Snyder 100 25 50 4.00.

## Gooseberries.

Mail Exp. Exp. Exp. per doz. doz. 100 1000 10000. Houghton 100 25 50 4.00. Downing 100 25 50 4.00. Industry 100 25 50 4.00.

# GOOD VEGETABLE SEEDS

## CHEAT.

### Northern Seeds Are Best.

I am located adjoining the state of Wisconsin, and it is the best of soil, and climate, to produce good seeds. Northern seeds are best for every section of the United States. They will produce early; prolific; valuable crops. None can be better, and but few, if any, as good. A thorough test will convince you.

### Long Experience Best.

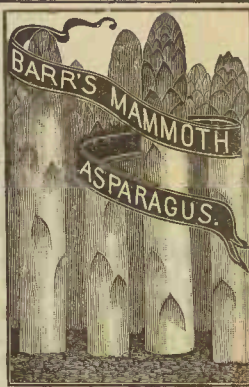
With long experience; faithful, and industrious Growers; new lands, and with improved machinery, I can now produce seeds so cheap, that I cannot, and will not be undersold. If you are offered seeds cheaper, write to me and get lower prices, and the best ever grown.



A very large, valuable variety. Make the soil rich and stir it deep. It is one of the best, large, hardy varieties that we have. Sprinkle the ground with salt in the spring. Sow in spring, and keep soil moist. Bu. 40, 1/2 bu. 25, 3/4 bu. 15, oz. 6, pkt. 3.



A very large; early; rapid growing variety, producing even, perfect shape, large shoots in abundance, as it is productive. It is well adapted to all latitudes and a plantation will soon be produced from seed. Finest flavor. Bu. 50, 1/2 bu. 30, 3/4 bu. 18, oz. 6, pkt. 4.



New, valuable variety; very large, early, and quick growing. Very tender, and delicious. Can be quickly grown from seeds, and every family should secure a good plantation of these very nice healthful shoots. Bu. 50, 1/2 bu. 30, 3/4 bu. 16, oz. 5, pkt. 3.



Great novelty; monstrous size; enormously long pods of fleshy, solid pulp, and a rich golden color, cooking tender and delicious. Very productive, and the grandest bush variety ever introduced. Well adapted to all sections of this country. 1/2 bu. 75, qt. 40, pt. 22, 1/4 pt. 12.



A valuable variety, which originated from a white shoot found in a field of standard sort, and has been bred up to such perfection that it will reproduce fully 80 per cent of beautiful white shoots. Is desirable for both home, and market garden. 1/4 bu. 30, oz. 10, pkt. 5.



A splendid early variety, with long, golden, waxy, stringless pods. Very prolific, and remarkably exempt from rust. It is so vigorous growing and erect, that the pods are held up well on the bush. A mess can be gathered quickly. Bu. \$3.75, 1/2 bu. \$2.00, 3/4 bu. \$1.50, 1/2 bu. 60, qt. 35, pt. 18, 1/4 pt. 10.



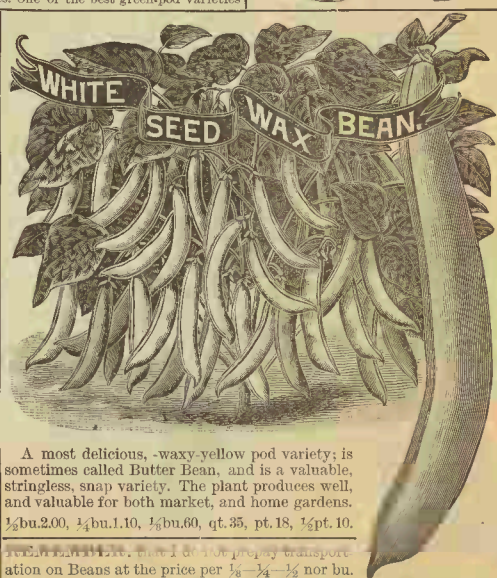
An improvement on the old variety. A week earlier; plants uniform; but few leaves. One of the best green-pod varieties for both family use, and market. Splendid for shipping. Bu. \$2.75, 1/2 bu. 1.40, 3/4 bu. 75, 1/2 bu. 40, qt. 28, pt. 15, 1/4 pt. 8.



An early, small, Pea, or navy shape, variety, which is ahead of all sorts for the field. It ripens so very early, in immense clusters; all ripening at once in summer. Bu. \$3 1/2 bu. \$1.75, 1/2 bu. \$1, 3/4 bu. 60, qt. 35, pt. 18, 1/4 pt. 10.



A very fine hardy, and productive, old well known variety with very large and snap varieties. Fine for both home use, and shipping to the long distance City markets. Bu. \$2.50, 1/2 bu. \$1.40, 3/4 bu. 75, 1/2 bu. 40, qt. 28, pt. 15, 1/4 pt. 8.



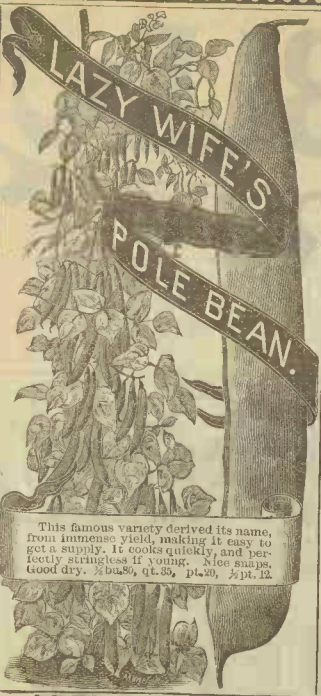
A most delicious, -waxy-yellow pod variety; is sometimes called Butter Bean, and is a valuable, stringless, snap variety. The plant produces well, and valuable for both market, and home gardens. 1/2 bu. 2.00, 1/4 bu. 1.10, 1/2 bu. 60, qt. 35, pt. 18, 1/4 pt. 10.

Small quantities of seeds for the purpose of transportation on Beans at the price per 1/2 - 1/4 - 1/2 nor bu.

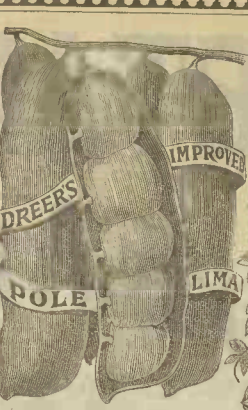


The originator of this improved, and valuable variety, claims great productiveness, and a far more luxuriant grower, and furnishes a more bountiful supply of enormous size, tender pods, borne in largest clusters. Very rich, green or dry.

Bu. \$4.75, 1/2 Bu. \$2.40, 1/4 Bu. \$1.25,  
1/8 Bu. 70, Qt. 35, Pt. 20, 1/2 Pt. 12.



This famous variety derived its name from immense yield, making it easy to get a supply. It cooks quickly, and perfectly stringless if young. Nice snaps, good dry. 1/2 bu. \$4, qt. 35, pt. 20, 1/2 pt. 12.



Is one of the earliest, and best of all the pole varieties. The seeds are thick, and are packed close together in the pods. The vines do not grow quite so tall as most of other pole sorts. Hardy and a robust grower, and is a really desirable variety for any soil and climate and the quality is fine. Bu. 5.25, 1/2 bu. 2.75, 1/4 bu. 1.50, 1/8 bush. 80, qt. 35, pt. 20, 1/2 pint. 12.



**White Navy Field Bean.** This small, white variety will always sell readily in every market. It yields well, and adapted to any garden or field soil. bu. \$2.25, 1/2 bu. 1.25, 1/4 bu. 70, 1/8 bu. 40, qt. 28, pt. 15, 1/2 pt. 8.



**White Navy Field Bean.** This small, white variety will always sell readily in every market. It yields well, and adapted to any garden or field soil. bu. \$2.25, 1/2 bu. 1.25, 1/4 bu. 70, 1/8 bu. 40, qt. 28, pt. 15, 1/2 pt. 8.



**Improved Dwarf Golden Wax, or Butter Bean.** A bush sort with nice long golden-yellow, stringless pods, of superior quality and very productive. I believe this sort is equal to any of the wax varieties. Bu. \$3.75, 1/2 bu. \$2, 1/4 bu. \$1.10, 1/8 bu. 60, qt. 35, pt. 18, 1/2 pt. 10.



Finest of all pole beans. Golden pods, luscious, buttery, for bread, very rich, and good for thickening. The seeds are round. Bu. \$3.25, 1/2 bu. \$2, 1/4 bu. \$1.10, 1/8 bu. 60, qt. 35, pt. 18, 1/2 pt. 10.



**LARGE ROUND WHITE MARROW FIELD BEAN.** Very hardy, robust plants, bearing nice, large, roundly shaped beans in very large, round pods. Is one of the earliest for field culture, and sells very well. Good for Succotash white green. Bu. \$2.25, 1/2 bu. \$1.25, 1/4 bu. 70, 1/8 bu. 40, qt. 25, pt. 13, 1/2 pt. 7.



**White Dutch Case Knife Pole Bean.** A splendid variety to shell while green, or use in its dry state. Pods are long, and it will grow amongst corn. 1/2 bu. 70, qt. 35, pt. 20, 1/2 pt. 12.



A vigorous, and rapid grower, and yields a great profusion of tender, beautiful, waxy appearance, and the flavor is unexcelled. Is a healthy, strong grower, free from blight and rust. bu. \$3.75, 1/2 bu. \$2, 1/4 bu. \$1.10, 1/8 bu. 60, qt. 35, pt. 18, 1/2 pt. 10.

PLEASE REQUEST all neighbors, friends and everybody, to send their address for a FREE copy of this my beautiful illustrated Garden Guide.



HANDIEST TOOL ON EARTH. 25¢ BY MAIL PREPAID

**Long White Kidney Dwarf BEAN.** A grand variety for both field culture, and for a white garden bean to shell when green for making succotash, and also for a good baking, and a soup bean when ripe, and dry for winter use. Bu. \$2.25, 1/2 bu. 1.25, 1/4 bu. 70, 1/8 bu. 40, qt. 25, pt. 13, 1/2 pt. 8.



**Large White LIMA POLE BEAN.** One of the best pole varieties, and is desirable both green and dry. 1/2 bu. \$2.50, 1/4 bu. \$1.40, 1/8 bu. 75, 1/8 bu. 40, qt. 28, pt. 15, 1/2 pt. 8.



This is the true Large Lima, with the runners dwarfed to a bush form. It is without doubt the most desirable Lima ever introduced. Grows only twenty inches high; branching freely; immense bearer. 1/2 bu. 75, qt. 35, pt. 20, 1/2 pt. 12.

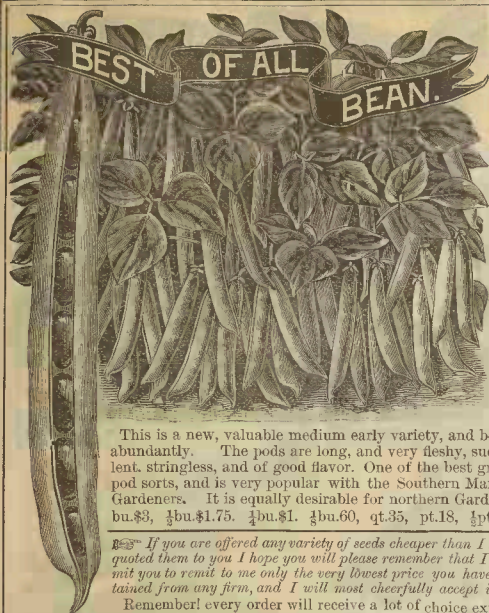


**Scarlet Runner Pole Bean.** A well known, valuable variety, and is a popular sort in all countries. Very rich for shelling, and it produces a beautiful show of flowers. 1/2 bu. 60, qt. 35, pt. 18, 1/2 pt. 10.



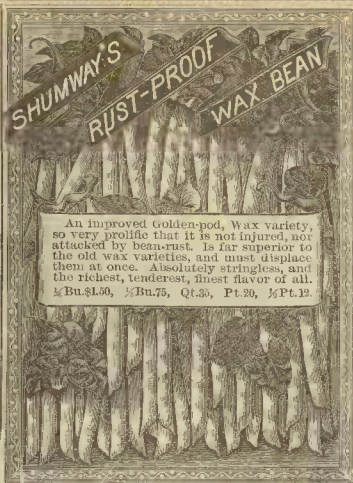
**Refugee, or 1000 to 1 BEAN.** Is exceedingly hardy; strong growing

snappy variety, and particularly desirable for late planting, for pickling the nice, long, green pods. Bu. 2.50, 1/2 bu. 1.40, 1/4 bu. 75, 1/8 bu. 40, qt. 28, pt. 15, 1/2 pt. 8.



This is a new, valuable medium early variety, and bears abundantly. The pods are long, and very fleshy, succulent, stringless, and of good flavor. One of the best green pod sorts, and is very popular with the Southern Market Gardeners. It is equally desirable for northern Gardens.

bu. \$3, 1/2 bu. \$1.75, 1/4 bu. \$1, 1/2 bu. 60, qt. 35, pt. 18, 1/2 pt. 10.



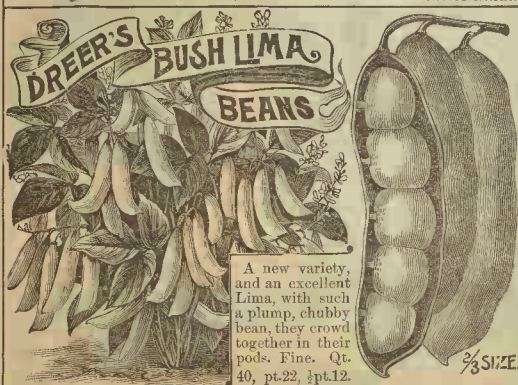
An improved golden-pod, wax variety, so very prolific that it is not injured, nor attacked by bean-rust, is far superior to the old wax varieties, and must displace them at once. Absolutely stringless, and the richest, tenderest, finest flavor of all.

1/2 Bu. \$1.00, 1/4 Bu. 75, Qt. 35, Pt. 20, 1/2 Pt. 12.

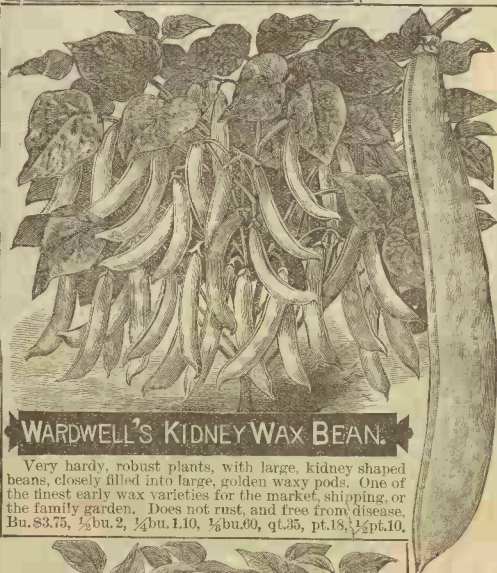


Currie's Rust Proof Wax BEAN. As near rust-proof in all localities as any can be. Vigorous growing; hardy, and productive. Exceedingly crisp and tender, and no approach to stringiness. Sure cropper; pods long, and of delicious flavor.

Bu. \$3.75, 1/2 Bu. \$2, 1/4 Bu. 1.10, 1/2 Bu. 60, qt. 35, pt. 18, 1/2 pt. 10.



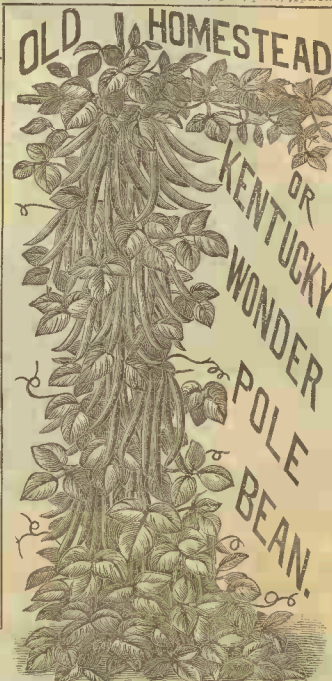
A new variety, and an excellent Lima, with such a plump, chubby bean, they crowd together in their pods. Fine. Qt. 40, pt. 22, 1/2 pt. 12.



WARDWELL'S KIDNEY WAX BEAN.

Very hardy, robust plants, with large, kidney shaped beans, closely filled into large, golden waxy pods. One of the finest early wax varieties for the market, shipping, or the family garden. Does not rust, and free from disease.

Bu. \$3.75, 1/2 bu. 2, 1/4 bu. 1.10, 1/2 bu. 60, qt. 35, pt. 18, 1/2 pt. 10.



Is a very prolific; robust; vigorous growing variety with very long; green; nearly round; stringless; succulent pods, which are crisp; tender, and hang from top to bottom in magnificent clusters. Pods are pulpy, rich, luscious and melting. Both string & shell.

1/2 bu. \$1.50, 1/4 bu. \$80, qt. 40, pt. 22, 1/2 pint, 12.



Shumway's White Mexican, or Prolific Tree Bean.

This valuable sort has been inflected with such names as "White Wonder", "Electric Tree," &c. I introduced it from Mexico. It resembles the navy but 2 or 3 in a hill, will produce 50, or more bu. per acre. Small, white, beautiful bean; sells well.

bu. \$2, 1/2 bu. \$1.25, 1/4 bu. 75, 1/2 bu. 40, qt. 35, pt. 18, 1/2 pt. 10.



EARLY BLACK SEED WAX, OR BUTTER BEANS. No doubt but this sort is one of the earliest of any the Wax varieties. A fine, early, stringless, snap bean, and bears long, tender pods of a beautiful waxy-yellow color. One of the oldest standard Wax varieties in cultivation. A good sort for pickling.

2 Bu. \$7, bu. \$3.75, 1/2 Bu. \$2.00, 1/4 Bu. \$1.10, 1/2 Bu. 60, qt. 35, pt. 18, 1/2 pt. 10.



HENDERSON'S DWARF LIMA.

A most remarkably early sort, which is of such dwarf habit that it grows to maturity without aid of stakes. Extremely early, and in bearing all the summer and fall, producing 100 to 200 pods to each of the good nice plants. Qt. 40, Pt. 22, 1/2 Pt. 12.

LANG'S HAND WEEDER

HANDIEST TOOL ON EARTH.

25¢ By Mail Prepaid



Dwarf Horticultural, or Cranberry Bean.

Compact, upright, stout, and vigorous grower, and is exceedingly productive. Is nice for shelling, and succotash. Is large, oval shape, plump, and undoubtedly the best for green shell bean, being rich, and delicious as Limas.

1/2 bu. \$1, 1/4 bu. 60, qt. 35, pt. 18, 1/2 pt. 10.



Golden Cluster Wax Pole BEAN.

It produces a long, nice, stringless, golden colored waxy pod. It is early, and bears wonderfully. Keep pods picked to bear best.

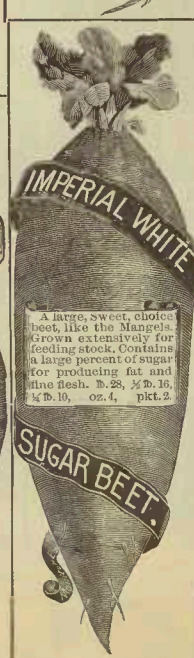
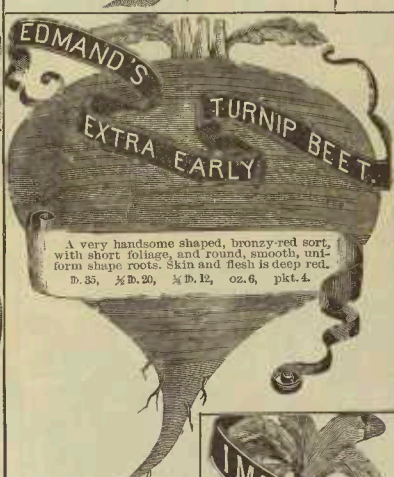
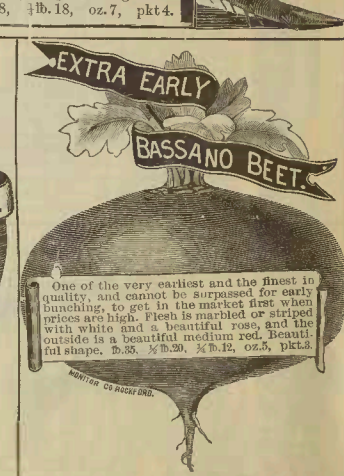
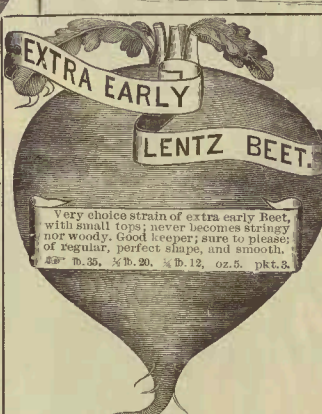
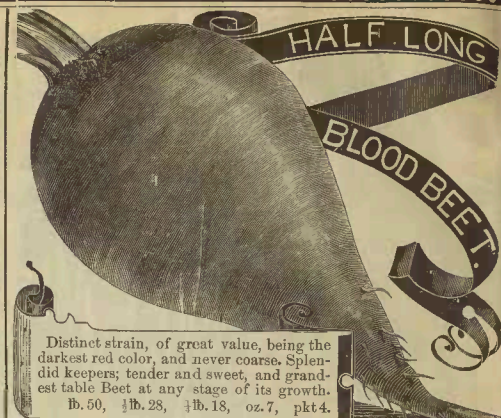
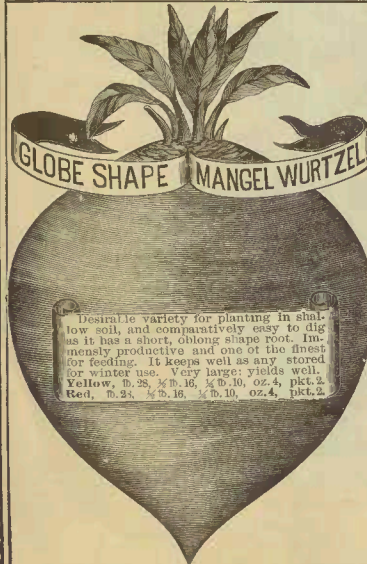
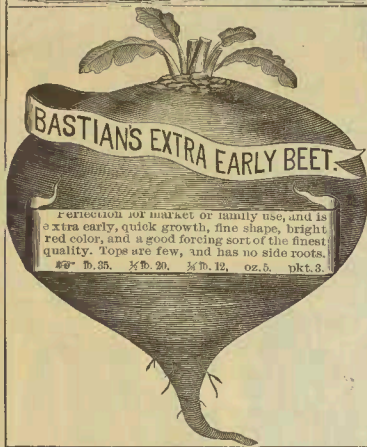
Quart. 40, Pt. 22, 1/2 Pt. 12.



EARLY LONG YELLOW SIX WEEKS BEAN.

Early, and is a nice green-pod, snap bean, and liked for its productiveness, and adaptability to soils, and weather. Very hardy and will always bring a full crop. Not injured by spring frosts. Superior for market, as well as family garden.

Bu. \$2.50, 1/2 Bu. \$1.40, 1/4 Bu. 75, 1/2 Bu. 40, qt. 28, pt. 15, 1/2 pt. 8.

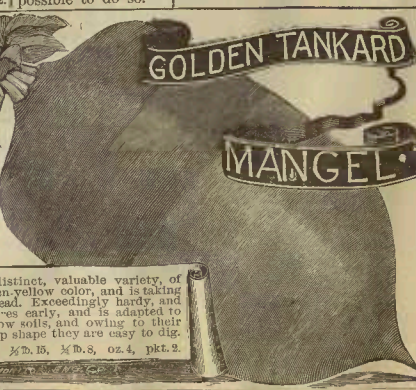


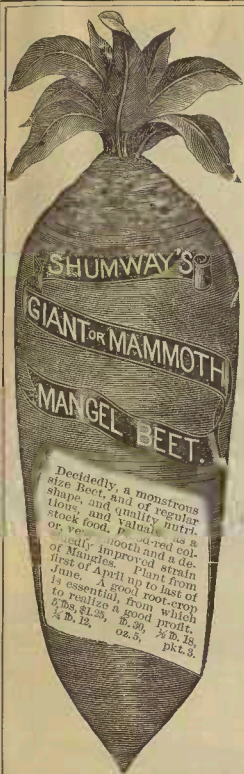
**Long Yellow Mangel Wurtzel BEET.**  
This fine sort is preferred by many. Very large, and yields enormous crops. Cultivate well to keep free from weeds. Sow about six pounds per acre. D. 30, 1/2 lb 18, 1/4 lb 12, oz. 4, pkt. 2.

**REMEMBER!**  
That I will meet the lowest prices you are offered Seeds, and I will always cut others prices when it is possible to do so.

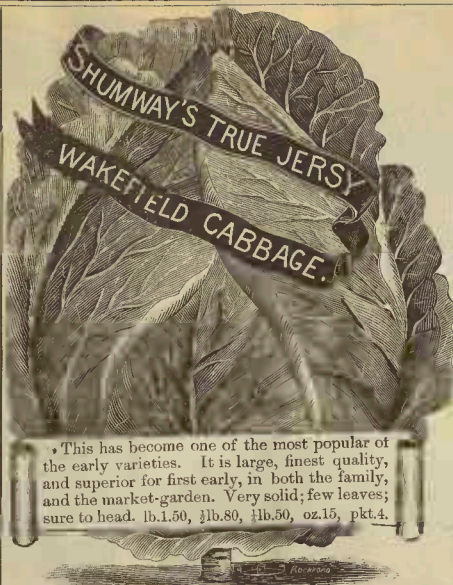


**READ THIS.**  
Special Notice. I will pay a liberal reward for the positive evidence that any Dealer can give for a Catalogue. They can save money, and get all along with yours.





Decidedly, a monstrous size beet, and of regular shape, and of regular flavor, and quality nutritious, and valuable as stock food, or, very early, smooth and a delicious improved strain of Mangles. Plant from first of April up to last of June. A good root to crop to realize a good profit. 1 lb. \$1.50, 1 lb. 80, 1 lb. 50, 1 lb. 20, 1 lb. 10, 1 lb. 5, 1 lb. 3.



This has become one of the most popular of the early varieties. It is large, finest quality, and superior for first early, in both the family, and the market-garden. Very solid; few leaves; sure to head. 1 lb. 1.50, 1 lb. 80, 1 lb. 50, oz. 15, pkt. 4.



By the most careful selection for seed, I have produced a perfect heading variety, that opens very white, crisp, tender and keeps splendid. I claim for this valuable variety, all the desirable qualities to be found in any of the late kinds. Heads are large and heavy, and of admirable shape. My whole field of them are of a uniform shape and size. 1 lb. \$2, 1 lb. \$1.25, 1 lb. 75, oz. 20, pkt. 5.



A medium size, hardy sort, that endures drouth and freezing that



**PREMIUM LATE FLAT DUTCH CABBAGE.** A splendid, sure heading late sort, well known to all our gardeners and farmer. Splendid quality. It always sells readily wherever offered on the markets. Good keeper, and a profitable variety for growers. 1 lb. \$1.25, 1 lb. 70, 1 lb. 40, oz. 12, pkt. 3.

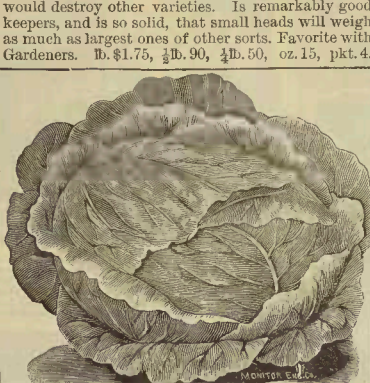


**Red Dutch Pickling Cabbage.** Heads are oblong, and deep purple-red. Valuable for pickling, or to cut up in vinegar. 1 lb. \$1.25, 1 lb. 70, 1 lb. 40, oz. 12, pkt. 3.

BROOKLYN, MINN., APR. 9th. "Those cabbages were planted as soon as they came to hand and they are all up and growing nicely. Not any failed. I am sure, Thanks for them." Kellie Van Lintier.



**Fotler's Short Stem Brunswick Drumhead Cabbage.** A medium, to late drumhead, of superior quality. All the heads are perfect, and much admired in all markets, and for the family garden. They are good keepers, and the quality will compare favorably with the best. 1 lb. \$1.20, 1 lb. 70, 1 lb. 40, oz. 12, pkt. 3.



**Stone Mason Drumhead Cabbage.** A solid, sure heading, late variety, and will weigh more than any of its size. Its quality is very fine, and known to be good keepers. Grows to good size, and opens white and crisp. 1 lb. \$1.25, 1 lb. 70, 1 lb. 40, oz. 12, pkt. 3.



The old standard late sort, which heads well, and keeps well, and will never outgrow its many good, and desirable qualities. My strain is large, and beautiful shape. 1 lb. 1.50, 1 lb. 80, 1 lb. 50, oz. 15, pkt. 4.



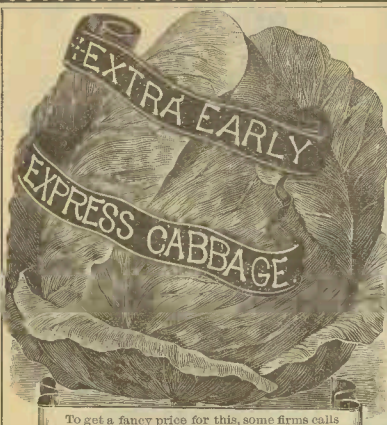
A choice early variety, with beautiful, large, round, uniform shape heads, and a small, short stem. If neglected to be pulled, when fully matured, they will remain a long time without bursting. Sure-heading, solid, tender and sweet. 1 lb. \$1.50, 1 lb. 80, 1 lb. 50, oz. 15, pkt. 4.



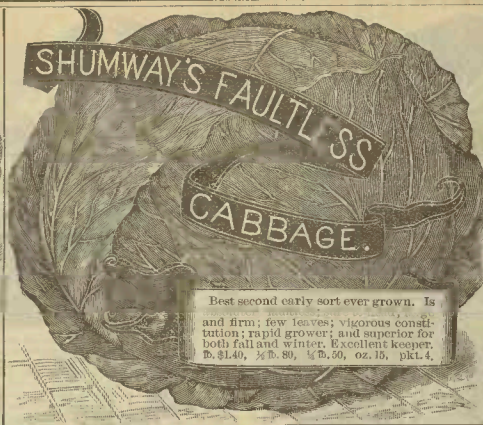
**EXTRA EARLY ETAMPE'S CABBAGE.** Without any doubt, this is one of the earliest varieties I ever introduced. It is not large, but its extreme earliness, makes it desirable for a first supply, when Cabbages are so very



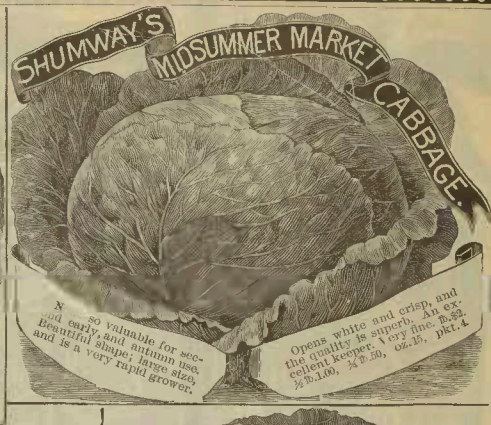
Large, early, very uniform size and shape. Remarkably solid, with very few leaves. A succession of plantings will insure all summer, fall, and for winter use. Splendid keeper. 1 lb. \$1.40, 1 lb. 80, 1 lb. 50, oz. 15, pkt. 4.



To get a fancy price for this, some firms call it "New Race Horse; Lightning Express; Sixty Day;" &c. Excels all others in its earliness and quick growing. Remarkably good quality, but not as large as some of the early varieties. D. \$1.50, ½ D. 80, ¼ D. 50, oz. 15, pkt. 4.



Best second early sort ever grown. Is and firm; few leaves; vigorous constitution; rapid grower; and superior for both fall and winter. Excellent keeper. D. \$1.40, ½ D. 80, ¼ D. 50, oz. 15, pkt. 4.



Is so valuable for seed, and early and autumn use. Beautiful shape; large size and is a very rapid grower.

Opens white and crisp, and the quality is superb. An excellent keeper. Very fine. D. \$1.40, ½ D. 80, oz. 15, pkt. 4.



EARLY WINNINGSTADT

EXTRA EARLY WINNINGSTADT CABBAGE.

A well known, old standard extra early variety, grown extensively by Gardeners, and admirably adapted to the family garden. Quality fine. This variety is so very solid, and the leaves so close, that worms seldom penetrate them at all. Heads are close; firm, with but few leaves. D. \$1.35, ½ D. 70, ¼ D. 40, oz. 12, pkt. 3.



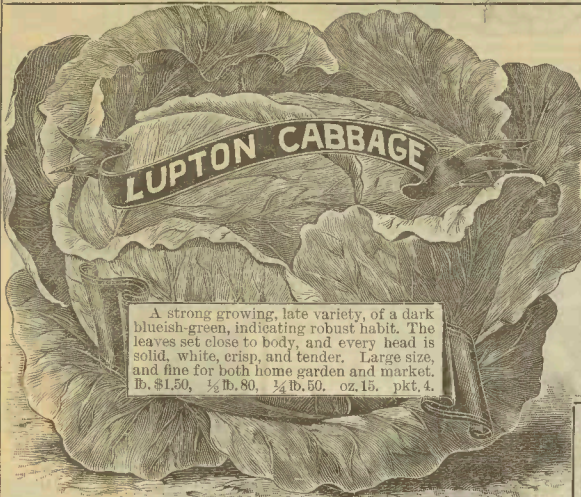
HENDERSON'S SUCCESSION, or MIDSUMMER CABBAGE. One of the most perfect in existence. Can be used both as a summer and late variety by successive plantings. It is a quick growing, and a sure header, and great favorite everywhere. I can recommend this for all Market Gardeners use, and family gardens. D. \$1.25, ½ D. 70, ¼ D. 40, oz. 15, pkt. 3.



NEWARK EARLY FLAT DUTCH CABBAGE. A popular second early sort with the Gardeners of New Jersey. Originated on Long Island, and has large, splendid heads, which are sure to find ready sale any where that they are put on the market. Good sound keepers. D. \$1.25, ½ D. 70, ¼ D. 40, oz. 12, pkt. 3.



MARBLEHEAD MAMMOTH CABBAGE. No doubt the largest variety in cultivation, and is admired in the south, where it is always sure to grow to an enormous size. They grow to weigh over forty pounds each, in the northern states, if grown with care. D. \$1.25, ½ D. 70, ¼ D. 40, oz. 12, pkt. 3.



LUPTON CABBAGE

A strong growing, late variety, of a dark bluish-green, indicating robust habit. The leaves set close to body, and every head is solid, white, crisp, and tender. Large size, and fine for both home garden and market. D. \$1.50, ½ D. 80, ¼ D. 50, oz. 15, pkt. 4.



HENDERSON'S EARLY SUMMER CABBAGE. A popular, and valuable variety, now in greatest demand, and used quite extensively to follow first early, and is popular with Market Gardeners. It is a sure header, and of a large, round, solid, perfect form. Is of superior quality for family, or market. D. 1.25, ½ D. 65, ¼ D. 35, oz. 12, pkt. 3.



PERFECTION LARGE DRUMHEAD SAVOY CABBAGE. Late variety, of the very best quality. Splendid keepers, and of good, attractive size. Best selling variety in market on account of superior quality. Very white. D. \$1, ½ D. 50, ¼ D. 30, oz. 10, pkt. 3.



BRIDGEPORT DRUMHEAD CABBAGE.

A valuable, large sort which is becoming a standard into cabbage which heads well, and keeps splendid. Will always be in demand for fine grain, tender, sweet quality. D. 1.50, ½ D. 80, ¼ D. 50, oz. 15, pkt. 4.

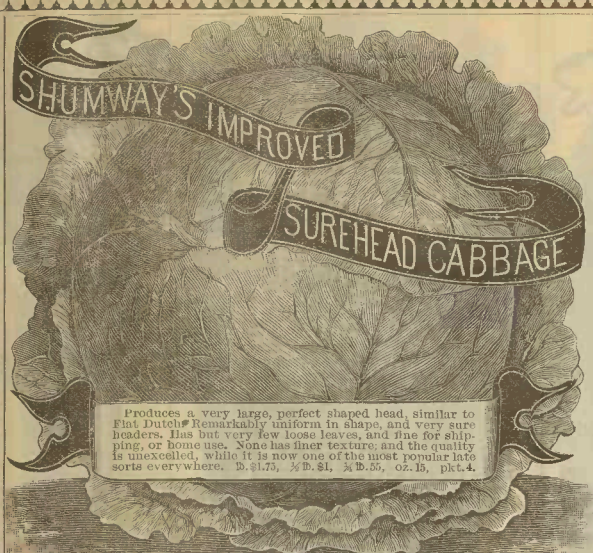


GREGORY'S ALL SEASONS, or VANDERGAW CABBAGE. A good second early, to late drumhead sort, with many valuable, and distinctive features, such as reliability of heading, and earliness, with a large solid head, and is one of the largest of all medium early varieties. Very rare; solid, and fine quality. D. \$1.25, ½ D. 65, ¼ D. 35, oz. 12, pkt. 3.

COMPARE all my prices with those of other dealers. I am confident that not another firm can sell as good seeds at so small profit. My facilities for the growing "Good Seeds" are unexcelled. If you are offered lower prices, I will reduce my prices to meet any competition.



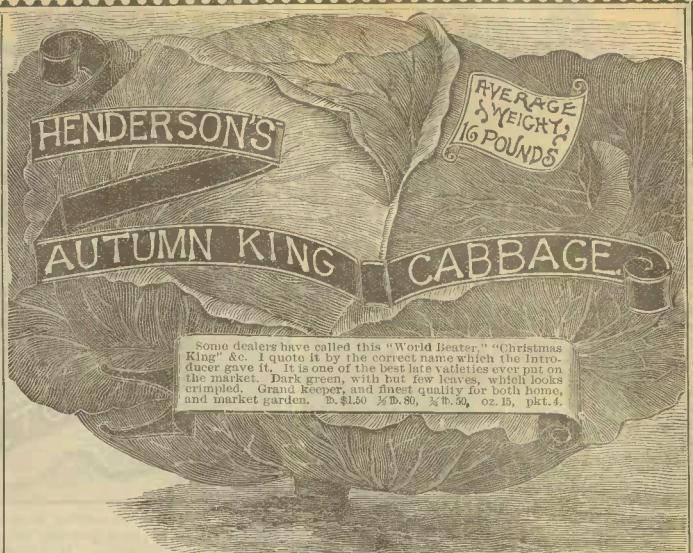
EARLY FRENCH OXHEART CABBAGE. An acknowledged good, early variety, and the heads are heart-shaped, tender, and finest flavor. They are very sure headers, and of favorable size in all soils. D. 1.50, ½ D. 80, ¼ D. 50, oz. 15, pkt. 4.



**SHUMWAY'S IMPROVED  
SUREHEAD CABBAGE**

Produces a very large, perfect shaped head, similar to Flat Dutch. Remarkably uniform in shape, and very sure headers. Has but very few loose leaves, and fine for shipping, or home use. None has finer texture, and the quality is unexcelled, while it is now one of the most popular sorts everywhere.  $\text{lb. } \$1.75$ ,  $\frac{1}{2} \text{ lb. } \$1$ ,  $\frac{1}{4} \text{ lb. } 55$ , oz. 15, pkt. 4.

**DON'T** buy the little five cent packets of any such varieties as Corn, Peas, and Beans, because sufficient to be of any use cannot be sold for five cents and pay the postage. The similitaneous requires at least a half pint of these seeds to realize any benefit. **LOOK** over every department, and you will find all of the latest varieties of any colored pages, with fancy prices attached to them, which is very sure to bewilder, and deceive all their customers.



**HENDERSON'S  
AUTUMN KING  
CABBAGE**

Average weight 16 POUNDS

Some dealers have called this "World Beater" "Christmas King" &c. I quote it by the correct name which the introducer gave it. It is one of the best late varieties ever put on the market. Dark green, with but few leaves, which looks crinkled. Grand keeper, and finest quality for both home and market garden.  $\text{lb. } \$1.50$ ,  $\frac{1}{2} \text{ lb. } 80$ ,  $\frac{1}{4} \text{ lb. } 50$ , oz. 15, pkt. 4.



**WHITE PLUME  
CELERY**

Not a variety could gain in flavor more rapid than this. Planters claim this will blanch more readily than others. Called a self-blanching variety. Tie it up with matting, and draw the soil well to plant.  $\text{lb. } \$1.50$ ,  $\frac{1}{2} \text{ lb. } 80$ ,  $\frac{1}{4} \text{ lb. } 50$ , oz. 15, pkt. 4.



**Filderkrant Cabbage.**  
Very solid, and sure heading German sort of superior quality, and used extensively in all the Krant districts of Germany. It is well adapted to our climate.  $\text{lb. } \$1.25$ ,  $\frac{1}{2} \text{ lb. } 75$ ,  $\frac{1}{4} \text{ lb. } 40$ , oz. 12, pkt. 3.



**Early Large York Cabbage.**  
A good old well known, medium size, early English variety, which heads well, and are of heart shape form, and are preferred by many to those of later introduction. I sell it very low to benefit my customers, because the seed is not expensive, and can be sold cheap.  $\text{lb. } \$1$ ,  $\frac{1}{2} \text{ lb. } 55$ ,  $\frac{1}{4} \text{ lb. } 30$ , oz. 10, pkt. 2.



**GOLDEN  
SELF BLANCHING  
CELERY**

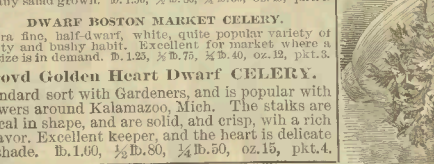
A very distinct, valuable variety. Is large, straight, vigorous stalks and does not require much banking up to blanch. Very solid; crisp; delicious; delicate; nutty flavor. Golden waxly tinted inside. Is now very popular everywhere. It is a very healthful, and a delicious salad for all.  $\text{lb. } \$1.75$ ,  $\frac{1}{2} \text{ lb. } 81$ ,  $\frac{1}{4} \text{ lb. } 55$ , oz. 15, pkt. 4.



**Henderson's Half Dwarf CELERY.**  
Valuable market sort. Crisp, tender, and blanches easy. Remarkably fine for family use.  $\text{lb. } \$1.25$ ,  $\frac{1}{2} \text{ lb. } 75$ ,  $\frac{1}{4} \text{ lb. } 40$ , oz. 12, pkt. 3.



**Perfection Heartwell CELERY.**  
A strong growing, white sort, which blanches easily, and it succeeds well in all soils, and it cannot be surpassed for market, or home use. The flavor is surprisingly delicious, and rare. It cannot be too highly recommended. Celery should be more universally grown, because it is one of our most healthful, and delicious of any salad grown.  $\text{lb. } \$1.50$ ,  $\frac{1}{2} \text{ lb. } 80$ ,  $\frac{1}{4} \text{ lb. } 50$ , oz. 15, pkt. 4.



**DWARF BOSTON MARKET CELERY.**  
An extra fine, half-dwarf, white, quite popular variety of fine quality and bushy habit. Excellent for market where a medium size is in demand.  $\text{lb. } \$1.25$ ,  $\frac{1}{2} \text{ lb. } 75$ ,  $\frac{1}{4} \text{ lb. } 40$ , oz. 12, pkt. 3.

**Improv'd Golden Heart Dwarf CELERY.**  
A standard sort with Gardeners, and is popular with the Growers around Kalamazoo, Mich. The stalks are cylindrical in shape, and are solid, and crisp, with a rich nutty flavor. Excellent keeper, and the heart is delicate golden shade.  $\text{lb. } \$1.60$ ,  $\frac{1}{2} \text{ lb. } 80$ ,  $\frac{1}{4} \text{ lb. } 50$ , oz. 15, pkt. 4.



**Giant White Solid CELERY.** An improved strain of White Solid. Very crisp; tender; delicate; rich flavor, and very compact growing.  $\text{lb. } \$1.25$ ,  $\frac{1}{2} \text{ lb. } 65$ ,  $\frac{1}{4} \text{ lb. } 35$ , oz. 10, pkt. 3.



**GIANT PASCAL  
CELERY**

A wonderful fine variety, with extremely large, thick, solid stalks and entirely stringless. The immense stalks are crisp, brittle, snapping like glass. Is nearly Self-blanching.  $\text{lb. } \$1.50$ ,  $\frac{1}{2} \text{ lb. } 80$ ,  $\frac{1}{4} \text{ lb. } 45$ , oz. 12, pkt. 4.



**"PINK PLUME"  
CELERY**

New variety, and delicately tinged with pink, and it requires but little banking in bleaching it. Very crisp, and tender, with a rich, nutty flavor.  $\text{lb. } \$2$ ,  $\frac{1}{2} \text{ lb. } 125$ ,  $\frac{1}{4} \text{ lb. } 75$ , oz. 20, pkt. 5.



**KALAMAZOO  
CELERY**

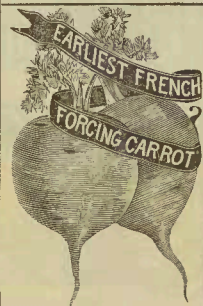
A third variety, of a cream-white color; very large size, of most perfect shape, straight, closely set, solid, neat, and popular in western markets. Is very showy, and none can give better satisfaction. Is highly desirable and profitable. There is no waste in preparing it for table use.  $\text{lb. } \$1.50$ ,  $\frac{1}{2} \text{ lb. } 80$ ,  $\frac{1}{4} \text{ lb. } 50$ , oz. 15, pkt. 4.



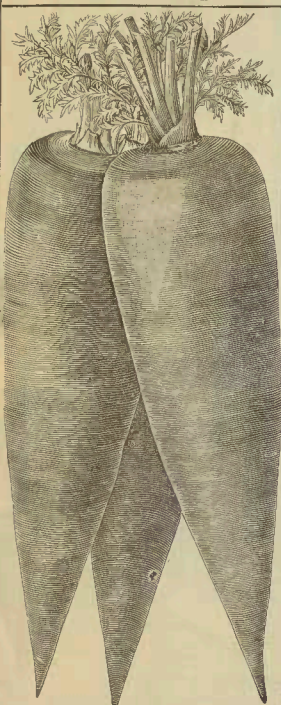
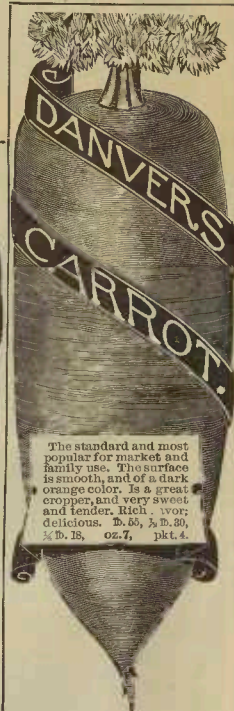
**HENDERSON'S  
NEW ROSE  
CELERY**

Is remarkable for its tender, crisp, hardy, and superior keeping qualities. Has a beautiful tinge of carmine, blending into white. Its nutty flavor, is admirable, and always salubrious. Pink Celeries are becoming a permanent craze.  $\frac{1}{2} \text{ lb. } 80$ ,  $\frac{1}{4} \text{ lb. } 50$ , oz. 15, pkt. 4.

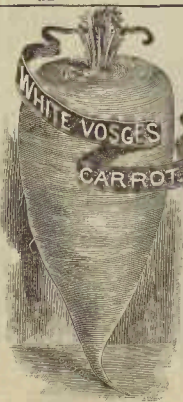
**REMEMBER!** I present to my customers, more extras in every order than any firm in the world. My prices will be found to compare well with those of my competitors. If any dealer has reduced prices lower, I will do the same. Write me if offered lower prices. When ordering Peas, Beans or Corn, I wish you to remember that I do not treat my customers as my competitors do. I make no charge for sack goods, and I will not.



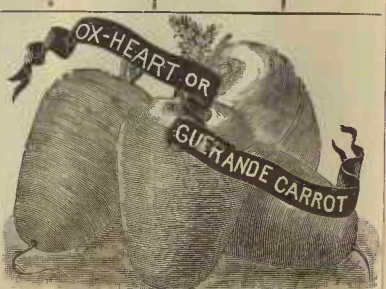
A somewhat small, roundish, earliest sort known. Desirable for forcing, and is used extensively for hunching for earliest market. Small tops, and roots. The quality is most excellent. D. 50, ½ D. 30, ¼ D. 15, oz. 5, pkt. 2.



McCook, Neb. The orders I sent for myself and neighbors amounted to over \$50, and has given most perfect satisfaction to all. You may look for my future orders. F. Preston.



PALO, IOWA, JAN. 20th, Sir—I received the seeds last spring in splendid shape, and I never had so good a crop as I did this year. The roots were superior to any at the fair in this part of the country. Thanks for so many carrots. L. BROOKS.



**Improved Long Orange CARROT.** A well known, standard sort for general table use as well as feeding to stock. Dairymen esteem them for feeding cows, and also is a valuable food for sheep. There is no better food in winter for horses, and other stock, than carrots cut small, then sprinkled with a little salt, and fed with meal, or bran. Try it, and realize big profits. D. 50, ½ D. 30, ¼ D. 15, oz. 6, pkt. 3.

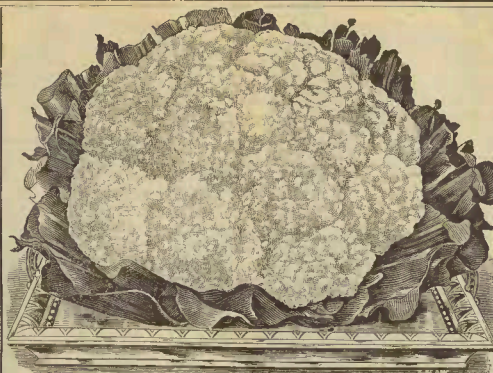
A very large, splendid variety for field planting for feeding to stock. Is broad at top, and it tapers abruptly, which makes it very easy to pull. D. 40, ½ D. 25, ¼ D. 15, oz. 5, pkt. 3.

Is of recent introduction, and is a desirable acquisition. It insures an immense yield, on account of its broad, heavy shape. The table quality is fine, and they sell well in the City markets. Owing to its short, or stump root shape, it is easily pulled. Beautiful and smooth. Shape is most elegant. A fine variety for shallow soils. Yields immensely, and will become a standard sort with all Planters. D. 50, ½ D. 30, ¼ D. 15, oz. 6, pkt. 3.



### Henderson's Extra Early Snowball CAULIFLOWER.

None can be earlier, and the quality is excellent, being very tender, and delicious when cooked. It is of desirable size, and a sure header, and the curd is of snowy whiteness. The plants can be grown close together as the leaves set close to the head. Fine for forcing.  $\frac{1}{2}$  lb. \$5.50,  $\frac{1}{2}$  lb. \$3, oz. \$1,  $\frac{1}{2}$  oz. 60, pkt. 10.



**Extra Early Erfurt Cauliflower.** The greatest favorite with all who have grown it. Almost identical with the Snowball. Produces very beautiful, and compact, perfect heads, of the very finest quality, and good, fair size. It opens very white and nice. Moist location best.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.



**Large Late Lenormand Cauliflower.** Best late variety. The large curd is well protected by the leaves. Being very hardy, it stands drouth well. Sure header.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.

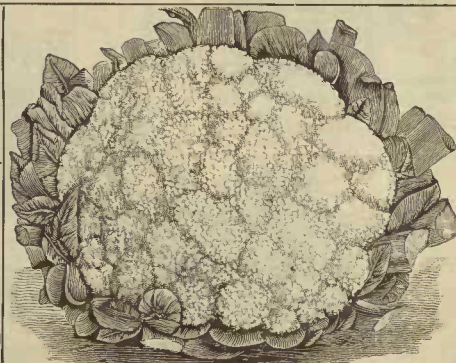


### Early Walcheren CAULIFLOWER.

A very nice standard variety, and is universally planted in every country. Large size, and is of a good quality.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.

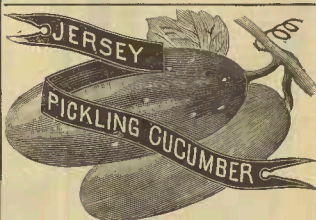


This surpasses all others, and it will stand the heat and drouth of our climate best of all. They open with a beautiful, fine white curd. It cannot be excelled for family use. Moist ground is best. Cauliflower can be grown same as Cabbage. oz. 70,  $\frac{1}{2}$  oz. 40, pkt. 10.

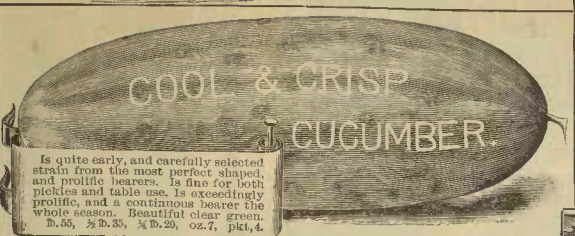


### Early Paris, or Nonpareil CAULIFLOWER.

One of the very best in every respect, and is a very sure header. It will stand almost any climate. Very white, sweet, and tender. Is a very desirable variety for early forcing.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.



An extra fine variety for pickling while small, and it also makes a grand large pickle when of a more matured, and larger size. It is an admirable sort for slicing. It is productive, and quite early. A very popular variety for pickle-works in all the eastern states.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.

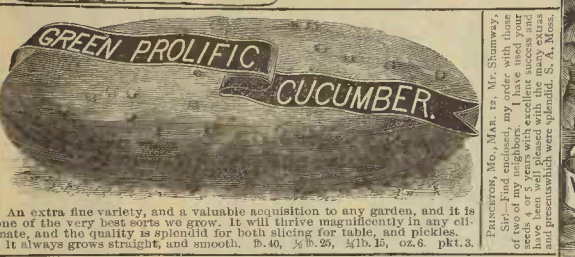


Is quite early, and carefully selected strain from the most perfect shaped, and prolific bearers. Is fine for both pickles and table use. Is exceedingly prolific, and a continuous bearer the whole season. Beautiful clear green.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.



### Early London CAULIFLOWER.

Is very good in all respects, and is a well known, standard sort in all the principal markets. Give them a moist, or wet location is best. Fine for forcing.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.



An extra fine variety, and a valuable acquisition to any garden, and it is one of the very best sorts we grow. It will thrive magnificently in any climate, and the quality is splendid for both slicing for table, and pickles. It always grows straight, and smooth.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.

Pascagoula, Mo., Mar. 12, Mr. Shumway, Sir:—Find enclosed, my order with those of two of my neighbors. I have used your cucumbers, and have been well pleased with the many extras and present which were splendid. S. A. Moss.

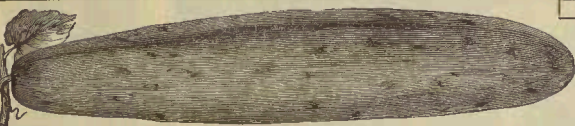


This is a very distinct, and is an admirable acquisition to the public. While in its green, or eating state, it is perfectly white, crisp, and tender, and of delicate flavor; is smooth and beautiful, and quite a novelty for all. Nice and tender for pickling. Hardy, and a prolific bearer.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.



### THE GREAT GIANT PERA CUCUMBER.

Fruit starts early, and is good at any stage of growth. Is superior for slicing, and retains its clear green color. Is productive, smooth, straight, and grows one to two feet long. A great curiosity.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.

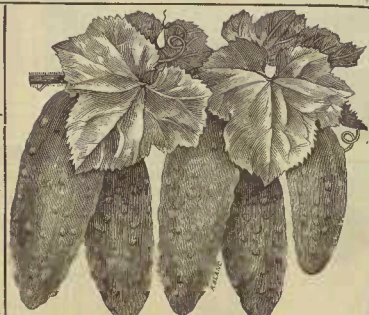


### New Extra Early Long Green CUCUMBER. (Originated by careful selection.)

An improvement on the old, well known, standard variety, and it will be much more liked for slicing. An extra early, long sort has been so anxiously looked for that I now offer this grand, new, valuable variety. Crisp, tender, white meat, and pleasant flavor.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.

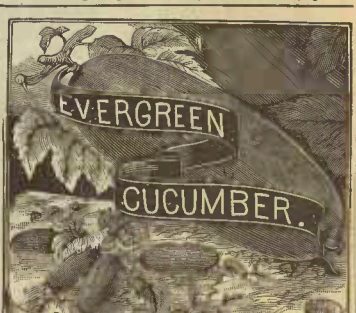


**THORBURN'S EVERBEARING CUCUMBER.** Is claimed to be the earliest in cultivation, and will blossom and bear fruit the whole season. Good for pickles.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.

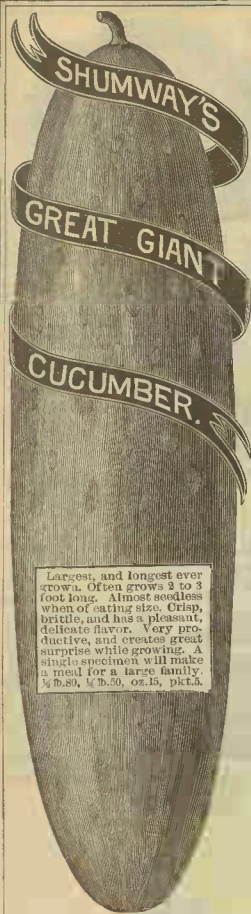


### Improved Short Green, or Early Fronto Cucumber.

The old standard early sort, which is used universally for pickles, and is splendid to cut up in vinegar for table use. Plant at intervals of a week, for a succession of crop, both for the table, and for pickles. Very even size, and nice shape.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.



A large handsome sort of a deep green color, and never turns yellow after being picked from the vines. Tender and crisp, and superior for shipping, and fine for pickles and slicing for the table.  $\frac{1}{2}$  lb. \$5,  $\frac{1}{2}$  lb. \$3, oz. \$5,  $\frac{1}{2}$  oz. 50, pkt. 10.



Largest, and longest ever grown. Often grows 2 to 3 foot long. Almost seedless when of eating size. Crisp, brittle, and has a pleasant, delicate flavor. Very productive, and creates great surprise while growing. A single specimen will make a meal for a large family.  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 25, oz. 15, pkt. 5.

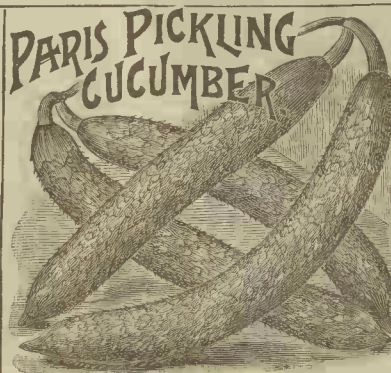


A grand, new, distinct, creeping, or climbing variety, with habit like the Pole Beans. Rugged constitution, and less susceptible to disease, or blight than others. Immense bearer, and superb for slicing, and for pickles.  $\frac{1}{2}$  lb. 90,  $\frac{1}{4}$  lb. 50,  $\frac{1}{8}$  lb. 30, oz. 10, pkt. 5.

An improved strain of pickling cucumbers, introduced by an extensive grower of them for pickling works. Very productive, and an extra early, splendid sort for slicing. The whole crop is desirable for good shape pickles. If kept closely picked from the vines as soon as large enough to pickle, the vines will bear continuously.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 4.



Tallies Hybrid CUCUMBER. A magnificent variety, lately produced by crossing White Spine with a large English variety. Bears constantly if the fruit is kept closely picked from the vines, as soon as pickle size. Bears 200,000 pickles, per acre.  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 20, oz. 7, pkt. 4.



Distinct, new sort, and finest for pickles when small. Stender, crisp, tender, and brittle. Beautiful shape, and pretty, dark green color. Makes solid little pickles, and no sign of seeds.  $\frac{1}{2}$  lb. 90,  $\frac{1}{4}$  lb. 50,  $\frac{1}{8}$  lb. 30, oz. 10, pkt. 5.



In carefully selecting the most perfect specimens, for seed, I have produced in this one, all that is desirable in any large sort. They should be gathered while they are quite small, if required for pickling. Good for slicing in peppered vinegar for table use. Crisp and tender.  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 4.



Serpent, or Snake Cucumber. Remarkable, and very interesting curiosity. Relished by few for slicing. Introduced into this country by the Chinese, and is called Sooly Quay. It grows 5 to 6 foot long, coiled up, and it presents an alarming spectacle.  $\frac{1}{2}$  lb. 30, oz. 10, pkt. 4.



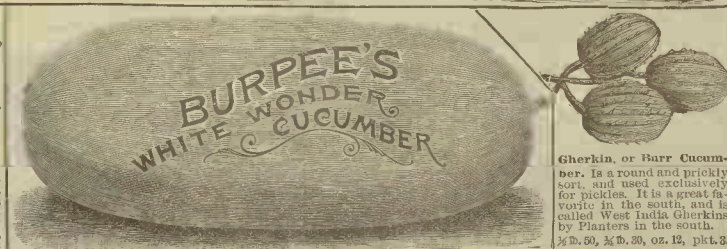
Well established market variety, and has been much improved by careful selections. Very early, bright glossy green, and is nice for pickles. Immense bearer, and is quoted as Boston Market Pickling by many firms. Finest for Market Gardeners, and shipping. 6 lbs. 42,  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



Early Green Cluster Cucumber. A fine, early, and compact sort to cut while green. Extra fine for pickles, and is used extensively by pickling works. Is productive; medium in size; compact growing.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



Early Russian Cucumber. No doubt the earliest in use. Is very short, but desirable for first supply on table.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



Gherkin, or Barr Cucumber. Is a round and prickly sort, and used exclusively for pickles. It is a great favorite in the south, and is called West India Gherkins by Planters in the south.  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 30, oz. 12, pkt. 3.



Mapledale Prolific, Pop Corn.  $\frac{1}{4}$  qt. 40, pt. 25,  $\frac{1}{2}$  pt. 15, pkt. 5.  
White Rice Pop Corn.  $\frac{1}{4}$  qt. 30, pt. 20,  $\frac{1}{2}$  pt. 12, pkt. 5.  
Queen's Golden Pop Corn.  $\frac{1}{4}$  qt. 40, pt. 25,  $\frac{1}{2}$  pt. 15, pkt. 5.  
Variegated, Rice Pop Corn.  $\frac{1}{4}$  qt. 40, pt. 25,  $\frac{1}{2}$  pt. 15, pkt. 5.



I originated this valuable new variety by hybridizing, and selecting the largest, and earliest ears for stock, seed each year until I have the earliest ever grown. It is very sweet, white, rich, tender, delicious.



Sometimes called Quaker Corn. It cannot be excelled in tenderness, or sweetness. Kernels closely packed on the cob.  $\frac{1}{2}$  bu. 50,  $\frac{1}{4}$  bu. 30, qt. 25, pt. 15,  $\frac{1}{2}$  pt. 8.



A valuable new variety of my introduction. It is quite early, and large as later sorts. Its fine quality, and great productiveness makes it desirable for both the Market Gardener, and home use.

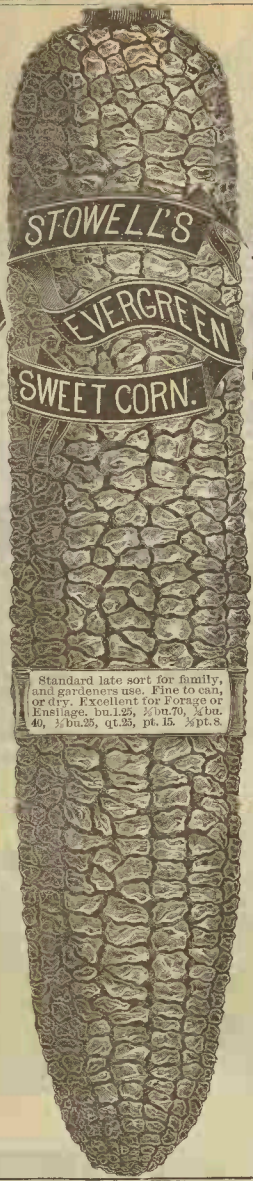


Burpee's First of All SWEET CORN. Appears to be an improved strain of Cory Corn, and claimed to quality.  $\frac{1}{2}$  bu. 50,  $\frac{1}{4}$  bu. 30, qt. 25, pt. 15,  $\frac{1}{2}$  pt. 8.



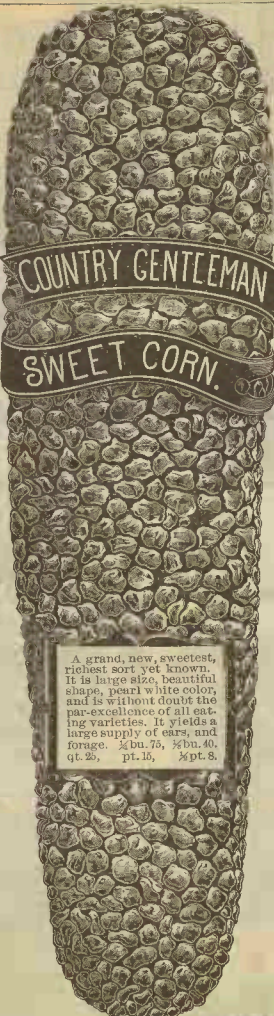
SHUMWAY'S  
MAMMOTH  
SUGAR CORN.

Sweet and delicious. Produces a good, thick crop supply in cool-  
der. bu. 1.50, 1/2 bu. 80, 1/4 bu. 50,  
1/8 bu. 30, qt. 25, pt. 15, 1/2 pt. 8.



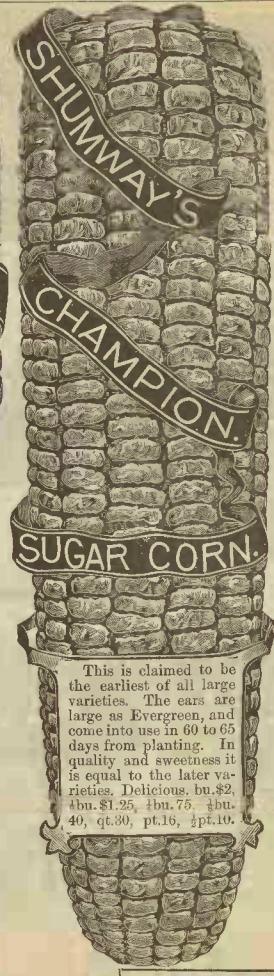
STOWELL'S  
EVERGREEN  
SWEET CORN.

Standard late sort for family,  
and gardeners use. Fine to eat,  
or dry. Excellent for Forage or  
Ensilage. bu. 1.25, 1/2 bu. 70, 1/4 bu.  
40, 1/8 bu. 35, qt. 25, pt. 15, 1/2 pt. 8.



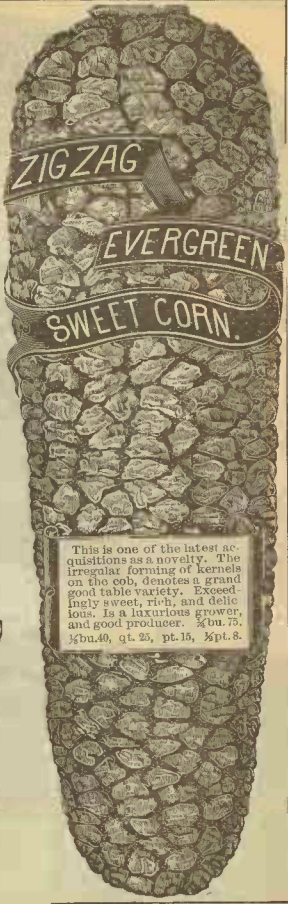
COUNTRY GENTLEMAN  
SWEET CORN.

A grand, new, sweetest,  
richest sort yet known.  
It is large size, beautiful  
shape, pearl white color,  
and is without doubt the  
par-excellence of all eat-  
ing varieties. It yields a  
large supply of ears, and  
forage. 1/2 bu. 75, 1/4 bu. 40,  
qt. 25, pt. 15, 1/2 pt. 8.



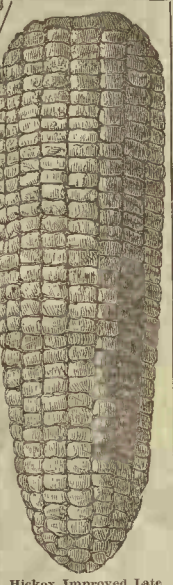
SHUMWAY'S  
CHAMPION  
SUGAR CORN.

This is claimed to be  
the earliest of all large  
varieties. The ears are  
large as Evergreen, and  
come into use in 60 to 65  
days from planting. In  
quality and sweetness it  
is equal to the later var-  
ieties. Delicious. bu. \$2.  
1/2 bu. \$1.25, 1/4 bu. 75, 1/8 bu.  
40, qt. 30, pt. 16, 1/2 pt. 10.



ZIGZAG  
EVERGREEN  
SWEET CORN.

This is one of the latest ac-  
quisitions as a novelty. The  
irregular forming of kernels  
on the cob, denotes a grand  
good table variety. Exceed-  
ingly sweet, rich, and deli-  
cious. Is a luxurious grower,  
and good producer. 1/2 bu. 75,  
1/4 bu. 40, qt. 25, pt. 15, 1/2 pt. 8.



Hickox Improved Late  
Sweet Corn.

Extra Early Marblehead  
SWEET CORN. Is one of the  
very earliest varieties ever in-  
troduced, and is surely an ex-  
traordinary variety for gar-  
deners. Ears are long, and of  
fair size for so early variety.  
bu. \$1.50, 1/2 bu. 80, 1/4 bu. 50,  
1/8 bu. 30, qt. 25, pt. 15, 1/2 pt. 8.



Early Sweet Corn.

Is an excellent second ear-  
ly, to a late evergreen sort,  
and is very fine for canning,  
or market, and for all fam-  
ily use, and to eat up while  
green for feeding to stock.  
Very nutritious for feeding.

4 bu. \$4, 2 bu. \$2.25, bu. \$1.25,  
1/2 bu. 70, 1/4 bu. 40, 1/8 bu. 25,  
3/16 bu. 20, qt. 15, pt. 10, 1/2 pt. 7.

DOUGLAS, ILL. Mar. 22.  
The seeds arrived all right,  
and I am much pleased with  
them. I prefer to patronize  
home enterprises, and I find  
your prices lowest, and your  
seeds the best and cheapest of  
any. L. P. RHOGAST.



CHICAGO  
EARLY MARKET  
SWEET CORN.

A splendid early vari-  
ety, recently introduced  
under the name of Bal-  
lard's Earl. It is a very

er, producing all large,  
splendid ears, and in a  
very plentiful supply.  
It is desirable for Mar-  
ket Gardeners and well  
recommended for every  
family garden. Its sym-  
metrical growth, and its  
quality is very fine.  
1/2 bu. 70, 1/4 bu. 40, 1/8 bu. 25,  
3/16 bu. 20, qt. 15, pt. 10, 1/2 pt. 7.



Crosby's Improved Early  
Sweet, or Sugar Corn.

First class, second early variety,  
and is very rich, sweet, and finest  
quality of any early sort. Good  
size for market, and fine for homo  
gardens. Is a very prolific bearer  
of good ears. Is a very desirable  
variety to cut when in its green  
state, for feeding to stock.

2 bu. \$5, bu. \$1.25, 1/2 bu. 70, 1/4 bu. 40,  
1/8 bu. 25, qt. 15, pt. 10, 1/2 pt. 7.



Early Minnesota Sweet Corn.

Standard for early market. Ears  
of good size. Desirable for fam-  
ily. I regard it as very early and  
productive, reliable for all gen-  
eral culture. The cut above rep-  
resents the shape of ear, and its  
kernels when matured, or ripe.

bu. 1.25, 1/2 bu. 70, 1/4 bu. 40,  
1/8 bu. 25, qt. 15, pt. 10, 1/2 pt. 7.



Moore's Concord SWEET CORN.

Is a valuable, second-early variety.  
Is exceedingly sweet, rich, and very  
large ears, selling well, and is nice  
to feed to stock. It is a sure cropper  
and insures an abundant yield of ears  
for market, and roasting, and an im-  
mense supply of fodder for stock. It  
is a standard variety with everybody.

2 bu. \$4, bu. \$1.25, 1/2 bu. 70, 1/4 bu. 40,  
1/8 bu. 25, qt. 15, pt. 10, 1/2 pt. 7.



Earliest; medium size; quick growing; good quality; stands drouth well, and is so very early that two crops can be grown in a season. Stalk is short, and ears are produced very low. Finest for Gardeners, and home use. Bu. \$1.50  
 $\frac{1}{2}$  Bu. 80,  $\frac{1}{4}$  Bu. 50,  $\frac{1}{8}$  Bu. 30, qt. 25, pt. 15,  $\frac{1}{2}$  pt. 8



Large Leaved DANDELION.

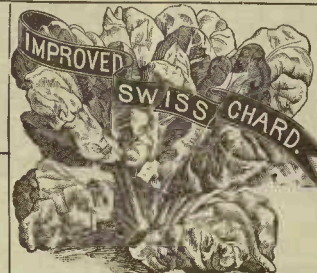
Improved sort from France. It grows to large size. Is liked for greens. Makes fine salad. oz. 20, pkt. 3.

TALL, CURLED SCOTCH BORECOLE, or KALE.

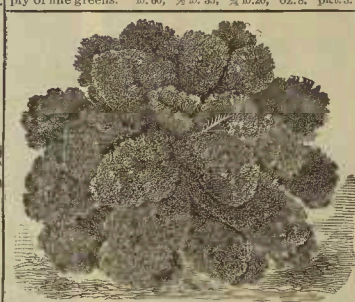
Can be sown early, or late, and have continuous supply of fine greens. B. 60,  $\frac{1}{2}$  B. 35,  $\frac{1}{4}$  B. 20, oz. 8, pkt. 3.



Without doubt, this remains in an eating condition, longer than any other variety. In use just before evening, and remains in an eating condition until ruined by frosts. Great bearer of several ears to each stalk. Very sweet. bu. \$1.50,  $\frac{1}{2}$  bu. 80,  $\frac{1}{4}$  bu. 50, qt. 25, pt. 15,  $\frac{1}{2}$  pt. 8.



The leaves are valuable, and used extensively for greens. The stems can be used as Asparagus. The People should eat plenty of greens for their health. B. 30,  $\frac{1}{2}$  B. 16,  $\frac{1}{4}$  B. 10, oz. 4, pkt. 2.



DWARF CURLED SCOTCH BORECOLE, or KALE.

Used for greens. Sow at intervals and succession of crop had constantly. B. 60,  $\frac{1}{2}$  B. 35,  $\frac{1}{4}$  B. 20, oz. 8, pkt. 3.



Early Bonanza SWEET CORN.

Extra early, prolific, large ears, excellent variety, bearing two, to four ears to the stalk. Is superior for both the family, and the Market Gardener. It is very desirable for cutting up while green to feed to stock. Is rich, and nutritious.

bu. \$1.50,  $\frac{1}{2}$  bu. 80,  $\frac{1}{4}$  bu. 50,  $\frac{1}{8}$  bu. 30, qt. 25, pt. 15,  $\frac{1}{2}$  pt. 8.



Beautiful foliage, and desirable for garnishing, and flavoring soups, stews, &c. Very pretty when grown among ornamental foliage plants, and to mix with flowers in bouquets.  $\frac{1}{2}$  B. 25, oz. 8, pkt. 4.



Hardy and easily grown. Sow in rich, fine garden soil to insure good returns. Sells in Cities. B. 80,  $\frac{1}{2}$  B. 45,  $\frac{1}{4}$  B. 25, oz. 8, Pkt. 4.



MARTYNIA.

The seed pods should be pickled while they are green succulent and tender. Besides making nice aspers, or pickles, they are prized for pretty, attractive flowers.  $\frac{1}{2}$  B. 40, oz. 12, pkt. 3.



Has turnip shaped roots. When cooked, and sliced in vinegar, it makes a delicious salad. Easy to raise; and liked by everybody. B. \$1,  $\frac{1}{2}$  B. 60,  $\frac{1}{4}$  B. 30, oz. 10, pkt. 3.



Can be grown at almost any season, and if sown in fall, it can be used the same as winter greens. B. 70,  $\frac{1}{2}$  B. 40,  $\frac{1}{4}$  B. 25, oz. 8, pkt. 3.



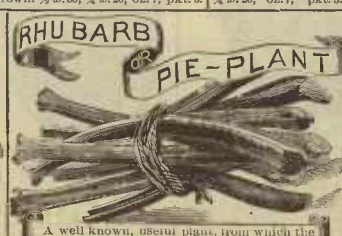
The seeds, with pods, while young and tender, are pickled, and are delicious. Flowers and plants are highly ornamental in the garden. See the flower seed list for full description of them. Tall,  $\frac{1}{2}$  B. 40,  $\frac{1}{4}$  B. 20, oz. 8, pkt. 3. Dwarf,  $\frac{1}{2}$  B. 40,  $\frac{1}{4}$  B. 20, oz. 8, pkt. 3.



A well known, useful plant, from which the stalks are used in making delicious Pies, Rhubarb Wine, &c. Many succeeds in cultivating it. Very nice dried. Is a most beautiful, and useful plant. B. 75,  $\frac{1}{2}$  B. 25, oz. 8, pkt. 3.



A healthful, pungent salad. Nice to mix with lettuce or other salads.  $\frac{1}{2}$  B. 25,  $\frac{1}{4}$  B. 15, oz. 6, pkt. 2.



Very large, smooth, superior variety. The young, tender pods, are cooked in soups, stews &c. Healthful and delicious. B. 35,  $\frac{1}{2}$  B. 20,  $\frac{1}{4}$  B. 12, oz. 5, pkt. 3.



The seed pods are used while tender, and succulent in soups, and stews. Is very nutritious. B. 30,  $\frac{1}{2}$  B. 15,  $\frac{1}{4}$  B. 10, oz. 4, pkt. 2.



An excellent and valuable salad which can be had constantly by successive sowings. Late sowings can be covered with straw in winter for early use. It would soon be ready for spring use. B. 50,  $\frac{1}{2}$  B. 25,  $\frac{1}{4}$  B. 15, oz. 6, pkt. 3.



A Southern variety, and has more sweet, pleasant flavor; not pungent. Leaves are beautifully curled. Fine salad and greens. B. 50,  $\frac{1}{2}$  B. 30,  $\frac{1}{4}$  B. 15, oz. 6, pkt. 3.

White Seed Mustard. Is used for salads, greens, and seeds pungent; nice in pickles. B. 25,  $\frac{1}{2}$  B. 10, oz. 4, pkt. 2.

Black Seed Mustard. This is sharper, and is more pungent than others. B. 20,  $\frac{1}{2}$  B. 15,  $\frac{1}{4}$  B. 10, oz. 4, pkt. 1.

Large Rooted Chicory.

Cut the roots into small pieces and dry it well, and brown it well, and mix with Coffee. Is relished by many people as a delicious, and a highly flavored substitute. B. 60,  $\frac{1}{2}$  B. 35,  $\frac{1}{4}$  B. 20, oz. 7, pkt. 3.



Beautiful variegated leaves. Grown for decoration in groups, beds, borders or single plants. Owing to the great profusion of tender leaves, it makes excellent greens. B. 60,  $\frac{1}{2}$  B. 35,  $\frac{1}{4}$  B. 20, oz. 7, pkt. 4.

## KOHL RABI.

An intermediate vegetable between the turnip, and cabbage. Delicious when cooked. Desirable for feeding stock. They are considered in their best condition for eating when about 2 to 4 inches diameter. Splendid for slicing in vinegar both raw and cooked. Easily grown and cultivated, as any other vegetable.

Early white Vienna KOHL RABI, 1/4 lb. 75, oz. 20, pkt. 5.  
Large Purple KOHL RABI, 1/4 lb. 40, oz. 15, pkt. 4.

**NOTICE.** For the purpose of better adjustment of engravings, these pages have not been alphabetically arranged. Illustrations will make it plain to everyone.

## EGG PLANT

### New York Purple EGG PLANT.

Improved variety, of a deep purple color, large size, and finest quality. Fine market sort everywhere. Magnificent shipper, 1/4 lb. 75, oz. 20, pkt. 4.

Long Purple Egg Plant. An early variety, of fine quality. Will perfect its fruit anywhere. oz. 15, pkt. 3.

Round White Egg Plant. The quality is equal to any. I admire it as an ornament for lawn and garden. pkt. 4.



**Large Ice Drumhead LETTUCE.** Well known splendid head variety of extra fine quality and exceedingly large, and superior to many newer sorts. Edge of leaf is tinged bronze-red. B. 60, 1/4 lb. 35, 1/2 lb. 20, oz. 7, pkt. 3.



**Extra Fine, Moss Curled PARSLEY.** Is used largely for garnishing, and flavoring soups, stews, &c. The flavor is fine, and superb, and is very much admired by everybody who uses it. It is very quick growing, and desirable for every garden. B. 60, 1/4 lb. 35, 1/2 lb. 20, oz. 7, pkt. 3.

## THE NEST EGG GOURD

Known as Japanese Nest Egg, and certainly a valuable imitation, and it answers the purpose admirably. Vines grows rapidly oz. 15, pkt. 4.



### Brussels Sprouts.

Heads resemble a lot of very small Cabbages growing on the stalk. Is delicious when cooked the same as cabbage. Is valuable to use for greens. 1/4 lb. 40, 1/2 lb. 25, oz. 8, pkt. 3.



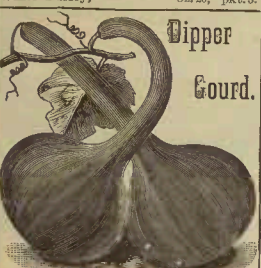
**Early Tennis Ball Lettuce.** Standard early variety for forcing. In nearly all the principal markets. Gardeners cannot do without it. Finest of quality for family use. Does not stand summer heat. B. 60, 1/4 lb. 35, 1/2 lb. 20, oz. 7, pkt. 2.



**Black Seed SIMPSON LETTUCE.** A new, distinct and superior variety; light delicate green almost white, of exquisitely fine quality, crisp, tender, and used extensively by gardeners for forcing in hot beds. Valuable to everybody. B. 60, 1/4 lb. 35, 1/2 lb. 20, oz. 7, pkt. 3.



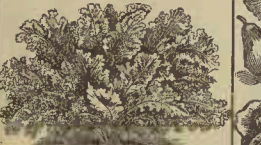
Connecticut Seed Leaf, oz. 51, pkt. 3.  
Havana, oz. 25, pkt. 3.  
Broad Leaf, oz. 20, pkt. 3.  
Sweet Oronoco, oz. 25, pkt. 3.  
White Burley, oz. 20, pkt. 3.



Makes a valuable household article and fine for Farmers use in the swill barrel, or soap making, and dipping water on wash days. Train the vines over a fence or trellis, and necks grow straight. oz. 15, pkt. 5.



After ripe a short time they become mellow; for use in any shape. Fine for pickles, pies, preserves &c. Good fried in butter when green. Desirable where fruit is scarce. oz. 15, pkt. 4.



**Extra Fine Moss Curled ENDIVE.** One of the finest of all salads. The tops together to blanch well, and will soon become white, tender, and crisp. 1/4 lb. 35, 1/2 lb. 20, oz. 7, pkt. 3.



**Hercules Club Gourd.** A Peculiar looking, and a great monstrous club shape variety. Makes a novel show if trailed over fences or old sheds &c. oz. 10, pkt. 4.



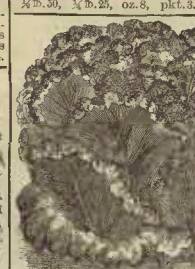
**Dish-cloth Gourd.** The dry lining is spongy, tough, durable; renders it valuable for a dish-rag, bath rag, sponge, or stable cloth. oz. 15, pkt. 3.



**ORNAMENTAL GOURDS.** Nice to cover unsightly old buildings; walls; trellises; fences, &c. Their ornamental fruit makes beautiful and very attractive display, when hanging on its vines. Mixed, 1/4 lb. 25, oz. 7, pkt. 4.



**Georgia Collards.** Valuable for greens. Leaves grow anew after picking. In the south it grows all winter. Quality improves in freezing. 1/4 lb. 50, 1/2 lb. 25, oz. 8, pkt. 3.



**Tomhannock Lettuce.** This gives general satisfaction, because it will grow quickly; ready to cut early, and remains in an edible condition a long time before it runs to seed. Inner leaves are almost white; outer ones tinged reddish bronze. Crisp and tender. 1/4 lb. 25, oz. 8, pkt. 3.



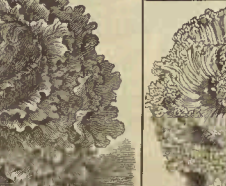
**Salamander Lettuce.** Hardy, crisp, tender, and good eating variety; and splendid to sow for a succession of crop. It does not incline to run to seed very quick, and is of a very fine quality. B. 60, 1/4 lb. 35, 1/2 lb. 20, oz. 7, pkt. 3.



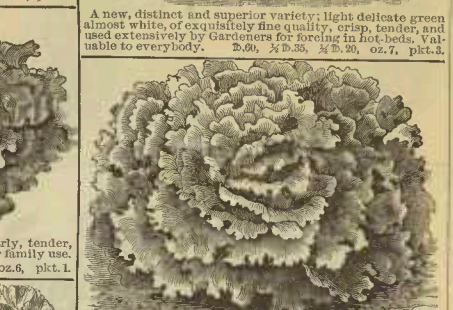
**Early Curled Silesia Lettuce.** early, tender, crisp sort, with long leaves. Good for family use. B. 60, 1/4 lb. 35, 1/2 lb. 20, oz. 6, pkt. 1.



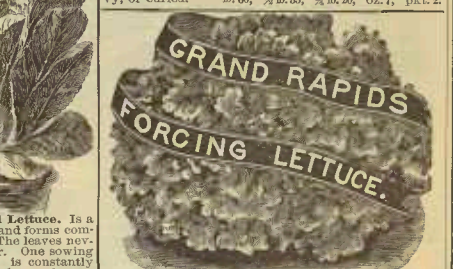
**Shumway's Perpetual Lettuce.** Is a light yellowish green, and forms compact bushes. The leaves never grow bitter. One sowing will do, as it is constantly forming a supply new leaves. Give it a trial in your garden. 1/4 lb. 70, 1/2 lb. 40, oz. 12, pkt. 4.



**Green Fringe Lettuce.** This is a valuable, and distinct sort, and is very ornamental, and beautifully fringed. Fine, crisp, tender. Delicately green, shining to white inside. 1/4 lb. 35, 1/2 lb. 20, oz. 8, pkt. 3.



**Extra Early Curled Simpson Lettuce.** This is prized for forcing in hotbeds, and for its earliness, and very tender quality. Leading market sort. Leaves are watery, or curled. B. 60, 1/4 lb. 35, 1/2 lb. 20, oz. 7, pkt. 2.

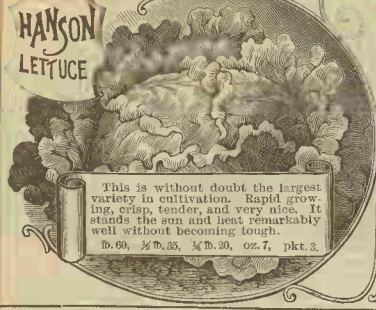


**Grand forcing sort, so early that high prices can be realized. It will stand more neglect than other sorts. Handsome, crisp, tender and very strong grower. Does not rot, or wilt when marketed. B. 60, 1/4 lb. 35, 1/2 lb. 20, oz. 7, pkt. 3.**



**Boston Fine Curled LETTUCE.** Is very handsome ornament. Beautifully curled is good. B. 60, 1/4 lb. 35, 1/2 lb. 20, oz. 7, pkt. 3.

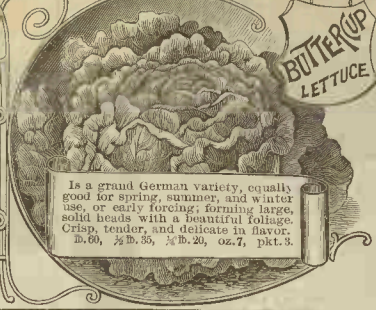
# HANSON LETTUCE



This is without doubt the largest variety in cultivation. Rapid growing, crisp, tender, and very nice. It stands the sun and heat remarkably well without becoming tough.

lb. 60,  $\frac{1}{2}$  lb. 35,  $\frac{1}{4}$  lb. 20, oz. 7, pkt. 3.

# BUTTERCUP LETTUCE



Is a grand German variety, equally good for spring, summer, and winter use, or early forcing; forming large, solid heads with a beautiful foliage. Crisp, tender, and delicate in flavor.

lb. 60,  $\frac{1}{2}$  lb. 35,  $\frac{1}{4}$  lb. 20, oz. 7, pkt. 3.

## BURPEE'S MELROSE MUSK-MELON

A hardy, strong and vigorous grower, and very productive. Produces its fruit near the hill. Is a rich, dark green color, and beautiful oval shape. Finely netted, and without ribs. Weighs from 3 to 5 pounds. The flesh is thick, solid, sweet, and light green color. Fine for both market and home garden.

lb. 70,  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25, oz. 8, pkt. 4.

## SHUMWAY'S MAMMOTH LETTUCE

The largest of all known varieties; often growing nearly as large as a cabbage. The leaves are a light, delicate green, and beautiful shape. It is a splendid summer variety, and stands the heat of summer well, and is slow to run to seed.

lb. \$1.50,  $\frac{1}{2}$  lb. 80,  $\frac{1}{4}$  lb. 50, oz. 15, pkt. 5.



**SHUMWAY'S PRIZE HEAD LETTUCE.** Very early, forms a mammoth plant, and even the outer leaves are crisp and tender, and remaining so throughout the season in superb quality; and slow to run to seed. Outer leaves are tinged with reddish bronze, and is very beautiful to look at.

lb. 1.25,  $\frac{1}{2}$  lb. 70,  $\frac{1}{4}$  lb. 40, oz. 12, pkt. 5.

## COSMOPOLITAN MUSK-MELON

A grand, new; very distinct novelty, and uniformly handsome, and is wonderfully productive. The flesh is green, firm, deliciously sweet and high flavored. Unsurpassed in quality, and perfection of form. Surface is beautifully netted, like my Silver Netted, from which it undoubtedly originated. The surface is without ribs, and the meat is thick, and luscious. Fine for market, and family. Sells readily at sight.

lb. 70,  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25, oz. 8, pkt. 4.

## BIG BOSTON CABBAGE LETTUCE

A large, round, solid, head, very compact, medium early, and is an excellent summer sort, and slow in running to seed.

lb. \$1.25,  $\frac{1}{2}$  lb. 75,  $\frac{1}{4}$  lb. 40, oz. 15, pkt. 5.



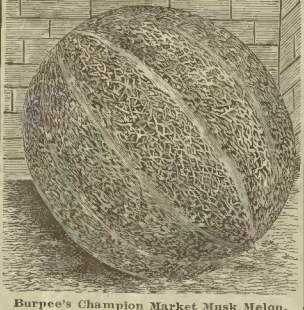
**Montreal Large Market Nutmeg Musk Melon.** A splendid melon of mammoth size. Is a beautiful yellowish green if ripe. Very sweet, and of finest quality, delicious flavor. Splendid for market or family.

lb. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 5, pkt. 3.

## HENDERSON'S NEW YORK LETTUCE

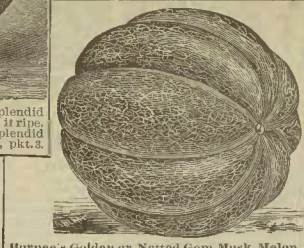
It has but little tendency to run to seed, and is remarkable for its solidity, and size of head. It blanches itself naturally, and is exceedingly crisp, tender, and free from bitterness. Is deep green outside, and a yellow-white inside.

lb. 75,  $\frac{1}{2}$  lb. 45,  $\frac{1}{4}$  lb. 25, oz. 8, pkt. 4.



**Burpee's Champion Market Musk Melon.** Improved strain of Canteloupes. Green flesh, sweet and juicy. Takes the premiums at every fair. Superior for family or the market. Large, nice shape.

lb. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 5, pkt. 3.



**Burpee's Golden or Netted Gem Musk Melon.** This is highly esteemed for its earliness, exquisite flavor; good quality; sweet, fine for market, or family.

lb. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 5, pkt. 3.



**Henderson's New Delmonico Musk Melon.** A very desirable new sort, of very superior quality, succeeding well, even in unfavorable seasons. Restaurants demands it, hence its name.

lb. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 5, pkt. 3.



**New Charter Lettuce.** Makes a large head, and is tender and crisp, with delicate flavor. Leaves are beautiful green, with outer ones tinged with brown. Heads inside are blanch white as Celery. Stands heat, and slow to run to seed.

lb. 60,  $\frac{1}{2}$  lb. 35,  $\frac{1}{4}$  lb. 20, oz. 10, pkt. 4.

## SHUMWAY'S CALIFORNIA CABBAGE LETTUCE

The finest of all for spring and summer use. Large, early, quick growing, tender and crisp, and stands sun, and summer heat very well, and does not run to seed very early. Is desirable everywhere.

lb. \$1,  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 35, oz. 10, pkt. 4.

## DENVER MARKET LETTUCE

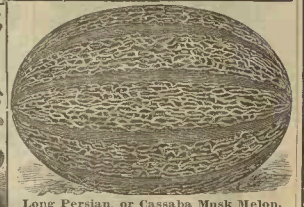
An extra early head variety, either for forcing, or open ground. Forms large solid head, of a good light green color, and slow to run to seed. Tender, crisp, and of the finest flavor. Leaves are beautiful, wavy, like savoy.

lb. 60,  $\frac{1}{2}$  lb. 35,  $\frac{1}{4}$  lb. 20, oz. 7, pkt. 3.



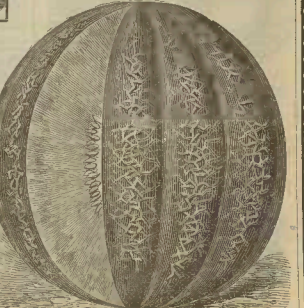
**ALL THE YEAR ROUND LETTUCE.** Does not throw up seed-stalk quite so early as many sorts. Constantly throwing out new leaves.

lb. 70,  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25, oz. 5, pkt. 3.



**Long Persian, or Cassaba Musk Melon.** Large, long, sweet, green flesh, and fine for market, or family. Bears shipping, and sells well.

lb. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 5, pkt. 3.



**Miller's Cream Musk Melon.** Rapid growing, productive; thin skin, thick, juicy flesh, sweet, and beautiful salmon color meat, almost identical with the Osage.

lb. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 5, pkt. 3.



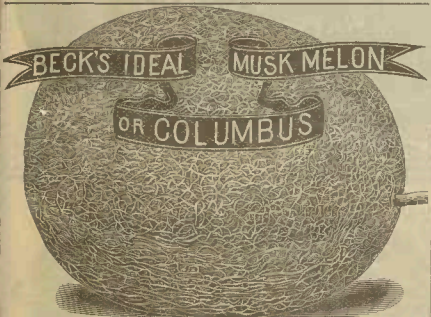
The genuine can be gotten only from me. I am the originator, and introducer of this; the best melon in the world. Dark green when ripe; finely netted, and not ribbed. Never tough nor stringy. It is the sweetest, and most delicious melon on earth. Cannot be equalled for market and family garden.  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 35, oz. 10, pkt. 5.



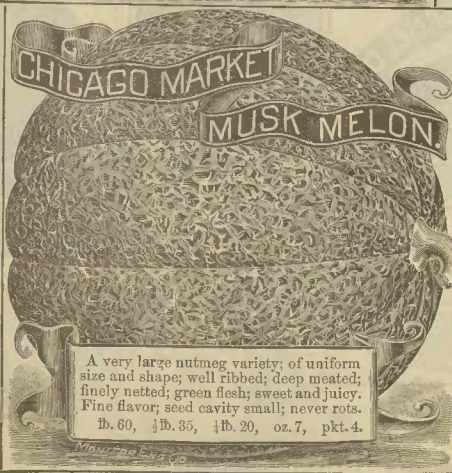
Decidedly a great improvement on the old Nutmeg Melon. Popular in eastern markets. Wonderfully productive and good size; very early; deliciously juicy and sweet. Most beautiful Melon of all.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



Is much admired everywhere. Very sweet; good bearer; of fair size, sells well, and popular market sort in the west. It is grown extensively in southern and central Illinois, for the Chicago and Saint Louis markets. Productive, and sells well at sight in market. Its immense yield insures profits.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



A beautiful melon; rich yellow outside when ripe, and has beautiful salmon color flesh, very sweet and luscious. It has a closely woven net-work on surface, giving it a beautiful appearance in market. Seed cavity is small, with but few seeds.  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 20, oz. 7, pkt. 4.



A very large nutmeg variety; of uniform size and shape; well ribbed; deep meated; finely netted; green flesh; sweet and juicy. Fine flavor; seed cavity small; never rots.  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 20, oz. 7, pkt. 4.



Earliest of all, and sells when prices are high. Large; attractive, with yellow flesh. Rapid grower; fine netted; both round, and oblong shapes; pale green, turning to yellow when ripe.  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 30,  $\frac{1}{8}$  lb. 20, oz. 8, pkt. 4.

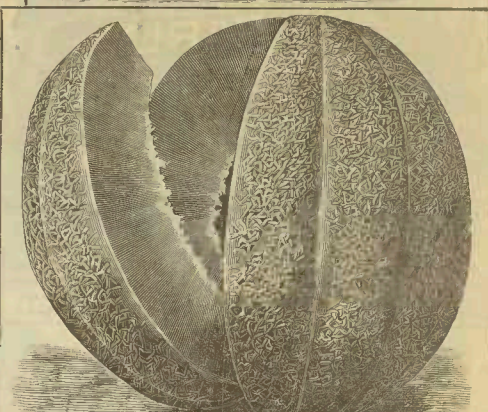


Is monstrous size, cream-yellow, very early, absolutely distinct and pure, with seeds more than twice as large as other sorts. A whole field of them will average 15 to 20 lbs each, and select specimens 25 to 30 lbs. Deliciously sweet and luscious, with fine, melting, thick, salmon color flesh. Never stringy. The flavor pleasant; not high, nor rank. True stock of my own growing.  $\frac{1}{2}$  lb. 30, oz. 10, pkt. 5.

25 LBS.



Medium size; beautifully netted; flesh deep rich salmon color; very sweet; fine grain, thick meat. Exceedingly productive, and very uniform in size and shape.  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 20, oz. 7, pkt. 4.



**OSAGE MUSK MELON.** A valuable melon, for both market, and home use. All the rage in Chicago, and all the other western markets. Dark green, with the very finest; juicy; sweet, and thick, golden-yellow, or salmon color flesh. Does not show bruises in handling, nor shipping, as it is so dark green. Large valuable sort, with a small seed cavity.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 5, pkt. 3.

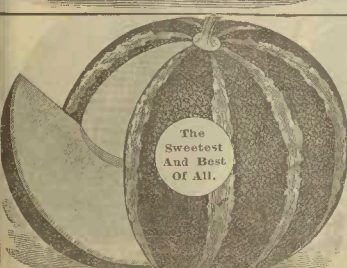


Is also called Perfectum. Quite a large, dark green variety; heavily netted, thick, salmon color flesh, of the finest flavor; rich and sweet.  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 30,  $\frac{1}{8}$  lb. 18, oz. 6, pkt. 3.



New, productive, yellow flesh sort; sweet; juicy; fine flavor; nicely netted, and beautiful appearance. Rapid growing; firm flesh, but is tender and eatable to the outside coating.  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 30,  $\frac{1}{8}$  lb. 20, oz. 7, pkt. 4.

**New, Green Flesh Osage MUSK MELON.** Claimed to be the sweetest, and best green flesh variety known. Surface is dark green, with more netting than the old sort, and stands shipping as well. A very delicious variety.  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 30,  $\frac{1}{8}$  lb. 20, oz. 8, pkt. 4.



**Emerald Gem Musk Melon.** Delicate, sweetest, and most delicious of all for family use. Medium size, early, dark green; prolific.  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 30,  $\frac{1}{8}$  lb. 18, oz. 6, pkt. 3.



**Acme, or Baltimore Market Musk Melon.**

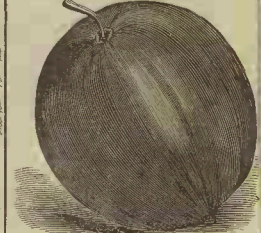
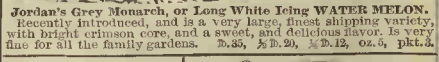
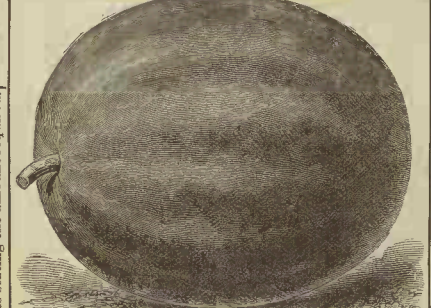
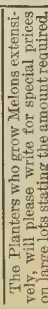
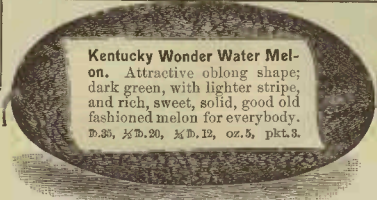
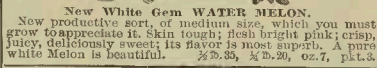
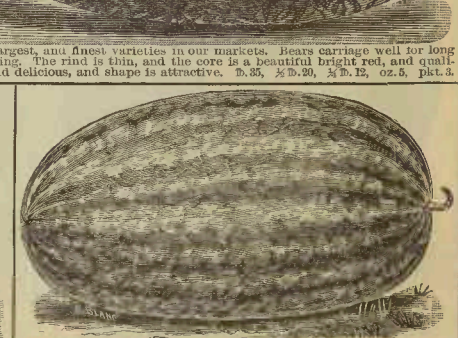
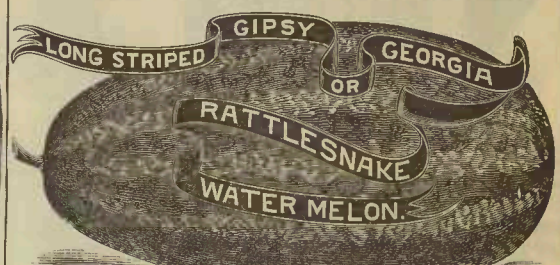
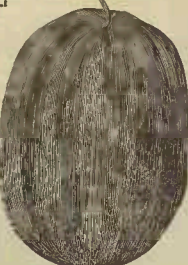
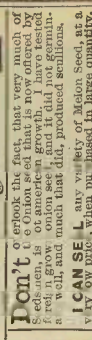
An exceedingly popular sort in all the largest markets. All the melons are of a distinct oblong shape. The flesh is beautiful rich green, which is attractive; thick; is juicy, and deliciously sweet. One of the best shipping varieties we ever had. A great hotel demand. Is a rapid grower.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 5, pkt. 3.



**Banana Musk Melon.** Is a remarkably good, large, sweet, productive sort and sells well on its own merits as well as its old and its peculiar shape.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



Improved strain of the old well known standard market, and family sort. Large; tender, sweet, and juicy. Green core, and a rich, highly delicious flavor. Very productive, and is preferable by some people.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



**DIXIE WATER MELON.**

A valuable acquisition. None better ever introduced. Thin, tough rind, with bright scarlet flesh; fine flavor; sweet and delicious; excellent keepers; very productive and a strong grower; the vines rooting at every joint. Never lacks nourishment. Splendid shipper, and fine for local market or home. D.40,  $\frac{1}{2}$  D.25,  $\frac{1}{4}$  D.15, oz.6, pkt.4.

**Hungar'n Honey Wat'r Melon.**

Dark, beautiful green; early; sweet, and has a rich, Honey flavor, and has a deep red flesh, of the finest quality for family use. This is not a large Melon, but it is of superior quality and that is surely sufficient to make it very desirable for every family. D.60,  $\frac{1}{2}$  D.40,  $\frac{1}{4}$  D.25, oz.8, pkt.4.

**DUKE JONES WATER MELON**

The shape is attractive, and is the finest in the market. Dark green rind; slightly striped, flesh is bright red; juicy and delicious. It grows to a very large size, and is very productive. A standard sort for shipping, and is a good keeper. Fine for home gardens. D.50,  $\frac{1}{2}$  D.30,  $\frac{1}{4}$  D.20, oz.7, pkt.4.

**SEMINOLE WATERMELON**

**EXTRA EARLY.** **EXTRA LARGE**

Very large; exceedingly productive; of the finest quality, and the beautiful red core makes it attractive. Sweet and very delicious. Beautiful shape for market. D.40,  $\frac{1}{2}$  D.25,  $\frac{1}{4}$  D.15, oz.6, pkt.3.

**Scaly Bark Water Melon.** Rind is thin but is tough, and bears any amount of handling and fine shipping sort. Flesh crimson, and good high quality. D.35,  $\frac{1}{2}$  D.20,  $\frac{1}{4}$  D.12, oz.5, pkt.2.

**Henderson's Green and Gold WATER MELON.**

Dark green outside, with beautiful golden core, and rich, delicious sweetness. Good size, and must become a popular sort, when thoroughly introduced. A dark green color melon is always in demand. D.35,  $\frac{1}{2}$  D.20,  $\frac{1}{4}$  D.12, oz.5, pkt.4.

**SHUMWAY'S JAP. PIE CITRON OR STOCK MELON.**

This Melon belongs to the Citron species and is grown very extensively in the west for feeding to Stock, and making Preserves. Is sometimes called Dakota Pie Melon because Settlers use them for Pies, by adding sour, and sweet, to be palatable. Productive, and fattening. D.40,  $\frac{1}{2}$  D.25,  $\frac{1}{4}$  D.15, oz.6, pkt.3.

**JUMBO WATERMELON**

A very large, beautiful shape melon, with deep red meat, surpassing most others in size and flavor. An excellent shipping variety, and is considered by many, to be superior to any other sort. D.35,  $\frac{1}{2}$  D.20,  $\frac{1}{4}$  D.12, oz.5, pkt.3.

**FORDHOOK EARLY WATERMELON.**

Its earliness, and large size, with superior quality, renders it desirable for both family and market. It has tough rind, red core and sweet. D.60,  $\frac{1}{2}$  D.35,  $\frac{1}{4}$  D.20, oz.8, pkt.4.

**FLORIDA FAVORITE WATERMELON**

A large, early variety, and attractive shape, and beautifully striped with a light and dark green. Bright crimson flesh, and deliciously sweet and juicy. Very productive; thin rind, ready seller. D.40,  $\frac{1}{2}$  D.25,  $\frac{1}{4}$  D.15, oz.6, pkt.3.

**Vaucluse WATER MELON.**

Large size; originated in France and is early, crimson core, sweet and has thin rind of a dark color, very tough and brittle. This is fine for market and family. D.35,  $\frac{1}{2}$  D.20,  $\frac{1}{4}$  D.12, oz.5, pkt.3.

**Christmas Water Melon.** A new, valuable shipping variety, bears transportation remarkably well, and its keeping qualities are excellent. Thin rind, delicious scarlet flesh; sugary; early; large, and productive. It is the finest keeper. D.35,  $\frac{1}{2}$  D.20,  $\frac{1}{4}$  D.12, oz.5, pkt.3.

**MOUNTAIN SWEET WATERMELON.**

A good early variety, and its merits well known by lovers of fruit. Oblong shape; dark green color, with beautiful red core. Is fair size for market and the color and shape recommends it well. D.35,  $\frac{1}{2}$  D.20,  $\frac{1}{4}$  D.12, oz.5, pkt.3.

**GOODWIN'S IMPERIAL WATERMELON**

This is of medium size; beautiful white; striped green; thin rind; very early, and has a beautiful crimson core; very sweet, and one of the most delicious. This variety has all the good, one can wish for family use. D.50,  $\frac{1}{2}$  D.30,  $\frac{1}{4}$  D.15, oz.6, pkt.3.

**Phinney's Extra Early WATER MELON.**

A standard variety of western origin. It is very sweet; good, and productive; fine for both local markets, shipping, or home use. Is a vigorous grower, and flesh is sweet and delicious. D.35,  $\frac{1}{2}$  D.20,  $\frac{1}{4}$  D.12, oz.5, pkt.3.

Order your Sets at once. My present stock may be gone before trade is over.

**The Boss**

**Landreth's Boss Water Melon.** Medium size, dark green outside, oblong shape, heavy for the size, flesh is solid red and sugary. But few if any equals it in quality and productiveness. Nice shape makes it very attractive to sell. D.40,  $\frac{1}{2}$  D.25,  $\frac{1}{4}$  D.15, oz.6, pkt.3.

**NEW DELAWARE WATER MELON.** The grower assures me that this has all the good qualities of a perfect melon. Thin rind, and has beautiful, deep red core. Large size, and admirable shape. Is desirable for both family and market. D.40,  $\frac{1}{2}$  D.25,  $\frac{1}{4}$  D.15, oz.6, pkt.3.

**ORANGE WATER MELON.**

The rind separates from the core, like an Orange. Medium size; sweet, and of an excellent quality. Early, and productive. D.40,  $\frac{1}{2}$  D.25, oz.8, pkt.4.

**ONION SETS.**

Remember that Onion Sets, are better than Top, or Buttons. By Expr's Bu. \$1.75,  $\frac{1}{2}$  Bu. 1.00,  $\frac{1}{4}$  Bu. 55,  $\frac{1}{8}$  Bu. 30. Yellow, " Bu. \$1.75,  $\frac{1}{2}$  Bu. 1.00,  $\frac{1}{4}$  Bu. 55,  $\frac{1}{8}$  Bu. 30. White, " Bu. \$1.75,  $\frac{1}{2}$  Bu. 1.00,  $\frac{1}{4}$  Bu. 55,  $\frac{1}{8}$  Bu. 30. Mixed, " Bu. \$1.75,  $\frac{1}{2}$  Bu. 1.00,  $\frac{1}{4}$  Bu. 55,  $\frac{1}{8}$  Bu. 30. Any of the above sorts by mail, Ct. 20, Ft. 12,  $\frac{1}{2}$  Pk. 7.

**PEANUT.** Easily grown everywhere. They require no care, but thorough cultivation. Root-lets shoot into the ground from the vines, and Peanuts are formed at end, under the surface. By mail, 5 lb. \$1, 2 lb. 45, D. 25,  $\frac{1}{4}$  D. 15,  $\frac{1}{8}$  D. 8.

# LARGE RED WETHERSFIELD ONION

This is the greatest; grandest; surest cropper; most productive, and most popular sort that is cultivated in the western, and middle states. Excellent keeper, and sells well everywhere. Good large marketable size. Yields 4 to 5 pounds per acre, in drills; rows 12 to 15 inches apart. Cultivate thoroughly, and keep free from weeds and a good crop can always be obtained. In cold, or heavy soil, should use manure freely, as it tends to lighten and warm the soil very well. I prefer to sow the seed as soon as the ground can be worked, but I have grown excellent crops when sown from the middle, to the last of May. Sow in June, July, Aug. 30 pounds per acre for sets. B. 75, 1/2 lb. 40, 1/4 lb. 22, oz. 8, pkt. 4.

**HEAR THIS!** I have more Onion seed than any Seedsman in America, and I propose to sell it at cost, and not carry any over.

If any firm offers lower, I will meet it. If you wish to purchase ten pounds or more of any variety, please send for a special wholesale price. I make it a pleasure to quote prices of large lots.

**REMEMBER:** That I now proclaim my prices to be the lowest of any Seedsman in the world. If I have not quoted them the lowest, it is a mistake, and I will reduce them, if you will inform me who offers them at a lower price. I can, and will, undersell any Firm in the world if it leaves me without any profit. Show this advertisement to your neighbors, and give them an equal chance with you, to buy "GARD SEEDS CHEAP."

That I will sell you Onion Sets, Machines, and any kind of Seeds, as cheap or cheaper than anyone. Write to me when offered lower prices.

## EARLY ONION

### RED GLOBE

One of the best for early market. An attractive sort in the market. Is very large and productive for such an early variety. Finest quality; good keepers. B. 75, 1/2 lb. 40, 1/4 lb. 22, oz. 7, pkt. 3.



**LARGE RED BERMUDA ONION.** A quick growing, early variety; thin skin; fine grain, and has a clear, white flesh, a pleasant, mild, agreeable flavor. In great demand for the early market. B. 1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 4.

# LARGE FLAT YELLOW DANVERS ONION

This will always be planted largely for market, as it is a sure cropper, is very productive, and an excellent keeper. All the seed is grown from first class, large selected Onions. About 4 to 5 pounds of seed should be sown to the acre to insure an even stand, and with thorough culture a magnificent crop can be produced. Mark the rows 12 to 15 inches apart, and thin the plants to 4 inches apart in the row. Best American grown. B. 75, 1/2 lb. 40, 1/4 lb. 22, oz. 7, pkt. 3.



### Maltese Parsnip.

An excellent, short variety; desirable for shallow soil. Is a profitable crop to grow for feeding stock, or for family use. If the seed does not germinate readily, it is because it must have moisture. B. 35, 1/2 lb. 20, 1/4 lb. 12, oz. 5, pkt. 3.

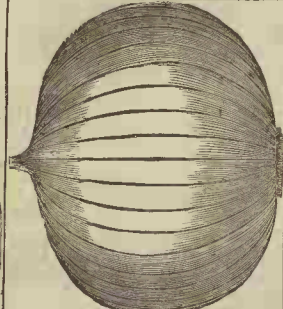


**LARGE WHITE BERMUDA ONION.** It is early, for such a very large variety. Thin skin; flesh is clear and white; fine grained, and has a mild, pleasant flavor. Attractive shape. B. 1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 4.

**THEY ARE CHEAP!** For the good quality, and superior cleanliness of my peas, they having all been thoroughly riddled and hand-picked, and are delivered in large bags, and weigh 48 lbs. I have my peas grown over 200 miles north of Ill. Insures earliness, and hardness.

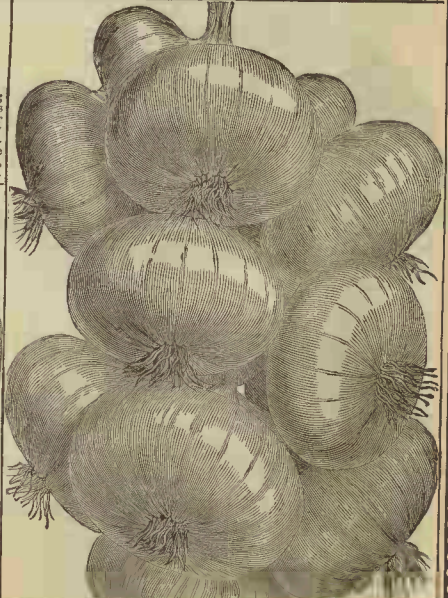
# FLAT DUTCH OR STRASBURG ONION

An old thoroughly tried, and valuable sort, which is valuable, both for market, and for family use. Yields well, and keeps well. I believe it to be as productive and profitable as any. B. 75, 1/2 lb. 40, 1/4 lb. 22, oz. 7, pkt. 3.

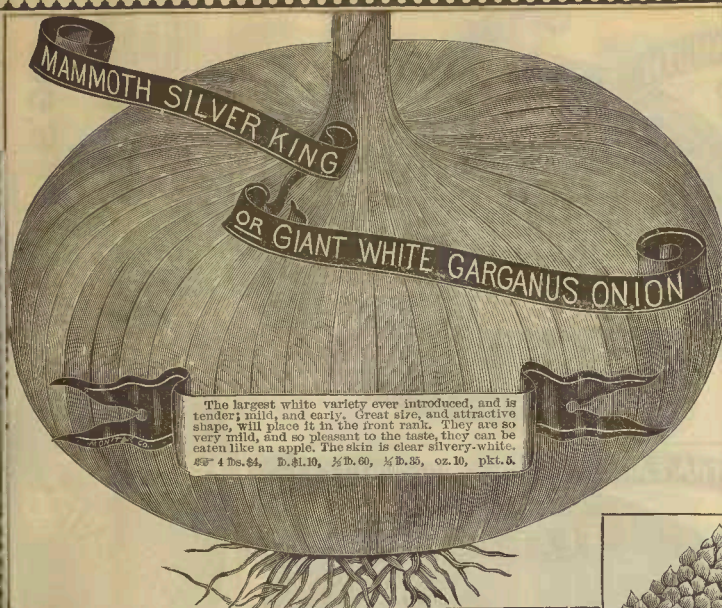


### White Pearl, or Aetna ONION.

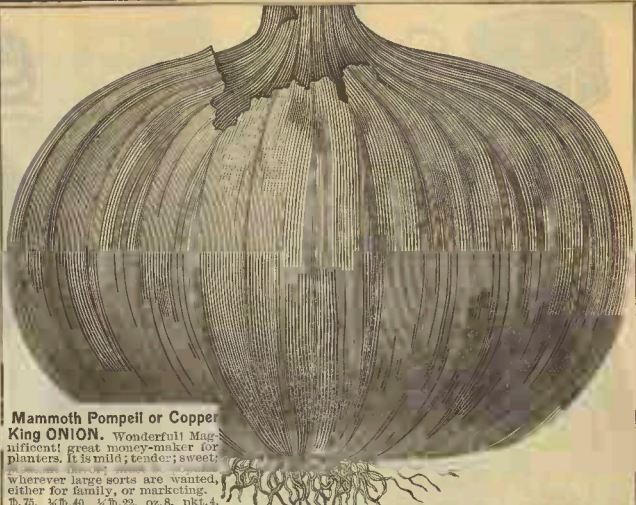
Considered one of our earliest white sorts. In great demand in eastern, and southern states. The shape is almost round, and is a beautiful Onion. Has thin skin; flesh clear white; fine grain, and mild flavor. Desirable for bunching, to put in the markets very early. B. 1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 4.



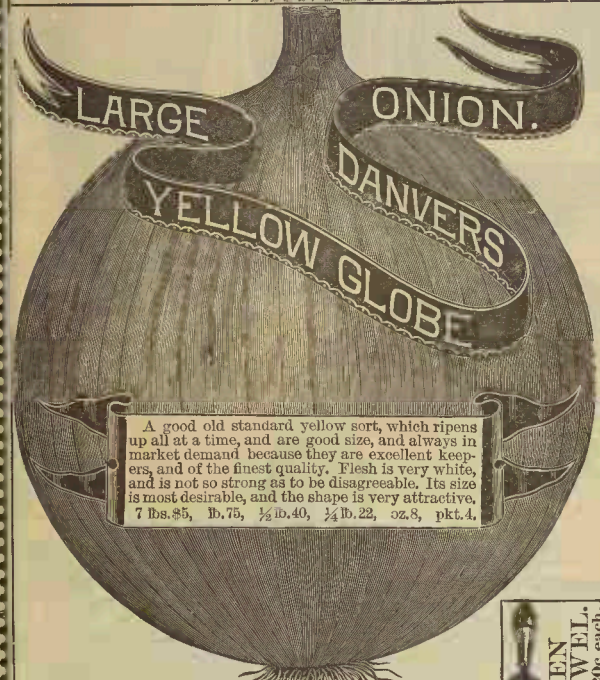
**THEY ARE CHEAP!** For the good quality, and superior cleanliness of my peas, they having all been thoroughly riddled and hand-picked, and are delivered in large bags, and weigh 48 lbs. I have my peas grown over 200 miles north of Ill. Insures earliness, and hardness.



The largest white variety ever introduced, and is tender; mild, and early. Great size, and attractive shape, will place it in the front rank. They are so very mild, and so pleasant to the taste, they can be eaten like an apple. The skin is clear silvery-white.  
 4 lbs. \$4, 1 lb. \$1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 6.



**Mammoth Pompeii or Copper King ONION.** Wonderful Magazine! sufficient! great money-maker for planters. It is mild; tender; sweet; and early. It is the best wherever large sorts are wanted, either for family, or marketing.  
 1 lb. 75, 1/2 lb. 40, 1/4 lb. 22, oz. 8, pkt. 4.



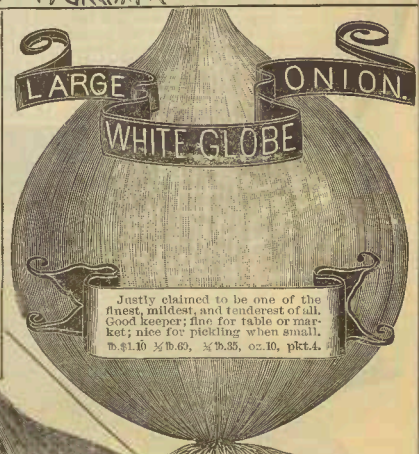
A good old standard yellow sort, which ripens up all at a time, and are good size, and always in market demand because they are excellent keepers, and of the finest quality. Flesh is very white, and is not so strong as to be disagreeable. Its size is most desirable, and the shape is very attractive.  
 7 lbs. \$5, 1 lb. 75, 1/2 lb. 40, 1/4 lb. 22, oz. 8, pkt. 4.

**ONION SETS**

	Bu.	1/2 Bu.	1/4 Bu.	1/8 Bu.
Yellow,	1 75	1 00	55	30
Red,	1 75	1 00	55	30
White,	1 75	1 00	55	30
Mixed,	1 75	1 00	55	30

For prices in small quantities by mail, any sort, qt. 20, pt. 12, 1/2 pt. 7.

For price of sets by mail, see bottom of this page.



Justly claimed to be one of the finest, mildest, and tenderest of all. Good keeper; fine for table or market; nice for pickling when small.  
 1 lb. \$1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 4.



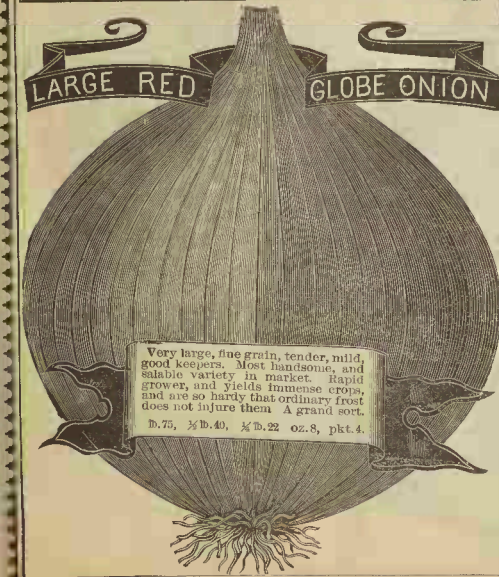
This has been the well known, standard white variety for more than a quarter of a century. Is called a "Silver Skin" by many dealers. Very productive; sure cropper; excellent keeper; and a ready seller in any market. Sow 4 lbs. per acre in drills 12 in. apart. Make your ground rich and mellow.  
 4 lbs. \$5, 1 lb. \$1.10, 1/2 lb. 60, 1/4 lb. 40, oz. 10, pkt. 4.



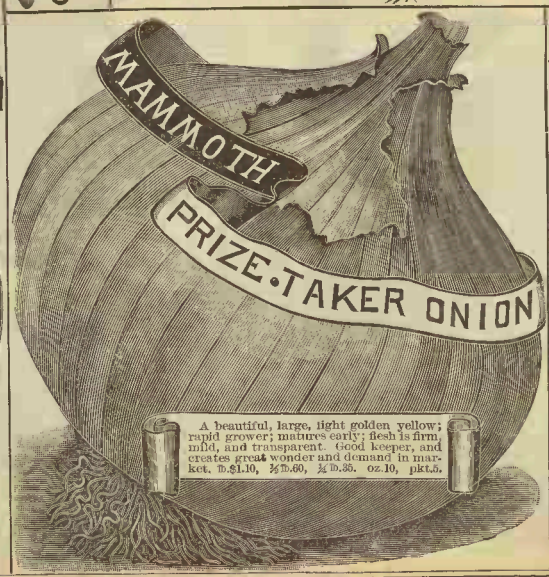
**INSTRUCTION.**

When making an order, be sure that you do sign your name, and address in the space left to that purpose at top of the Order Blank. I have several hundred orders which

Coopers, Mich., Aug. 24, Dear Sir: Early in April, 1884, I received from you a box of your "Mammoth Silver King" onions. I must admit it to be the richest, and sweetest I ever ate. It produced 2 to 4 large ears on each stalk. G. G. B. REDFORD, ILL., MAR., 5th, De 1884. Cabbages weighed fifteen pounds each, and of superior quality. Thanks for so many extras. Will send my future orders to you. J. BOLIN.



Very large, fine grain, tender, mild, good keepers. Most handsome, and salable variety in market. Rapid grower, and yields immense crops, and are so hardy that ordinary frost does not injure them. A grand sort.  
 1 lb. 75, 1/2 lb. 40, 1/4 lb. 22, oz. 8, pkt. 4.



A beautiful, large, light golden yellow; rapid grower; matures early; flesh is firm, mild, and transparent. Good keeper, and creates great wonder and demand in market.  
 1 lb. \$1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 4.

I am yet unable to fill, because there is no address given, and the postmarks are not legible. Please sign your name before sealing a letter.

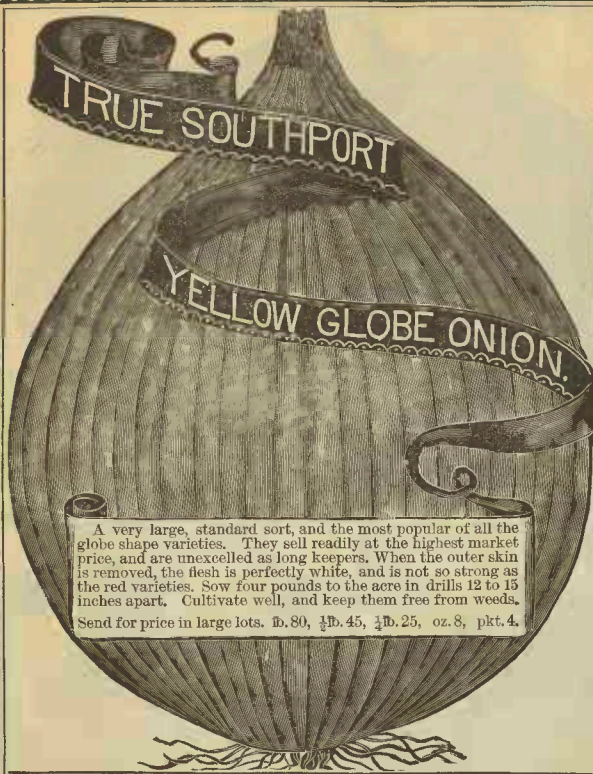


**White Adriatic Barletta ONION.**

Earliest of all, and is a small, delicate flavored, and mild sort, and is a most desirable sort for pickling, but it is very fine and tender for table use. The skin is a silvery-white, and as thin as tissue paper. It grows quick; matures early, and should be planted in every garden.  
 1 lb. 1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 4.

**ONION SETS By Mail.**

Red	4 Q'ts 70,	Qt. 20,	Pt. 12,	1/2 Pt. 7.
Yellow	4 Q'ts 70,	Qt. 20,	Pt. 12,	1/2 Pt. 7.
White	4 Q'ts 70,	Qt. 20,	Pt. 12,	1/2 Pt. 7.
Mixed	4 Q'ts 70,	Qt. 20,	Pt. 12,	1/2 Pt. 7.

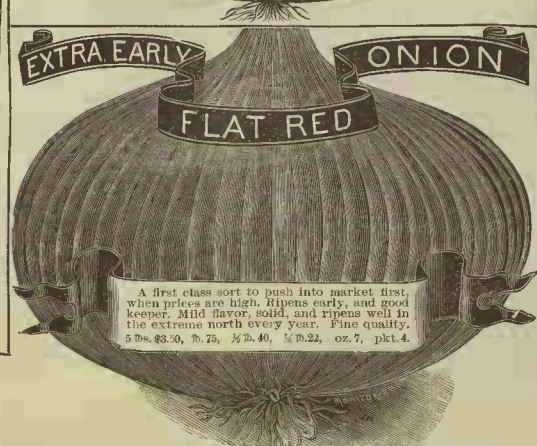


A very large, standard sort, and the most popular of all the globe shape varieties. They sell readily at the highest market price, and are unexcelled as long keepers. When the outer skin is removed, the flesh is perfectly white, and is not so strong as the red varieties. Sow four pounds to the acre in drills 12 to 15 inches apart. Cultivate well, and keep them free from weeds.

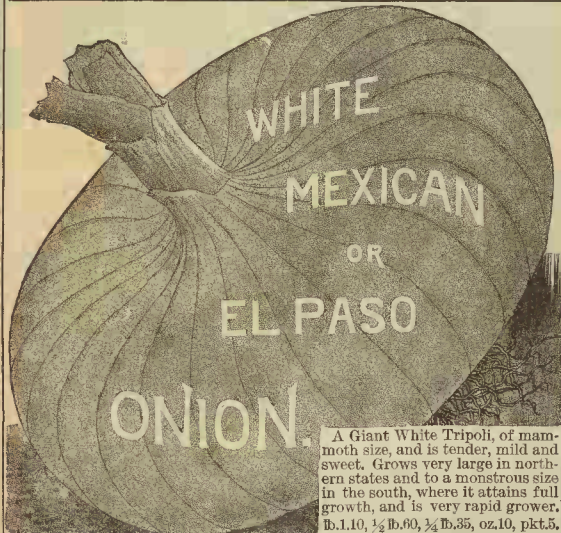
Send for price in large lots. 1 lb. 80, 1/2 lb. 45, 1/4 lb. 25, oz. 8, pkt. 4.



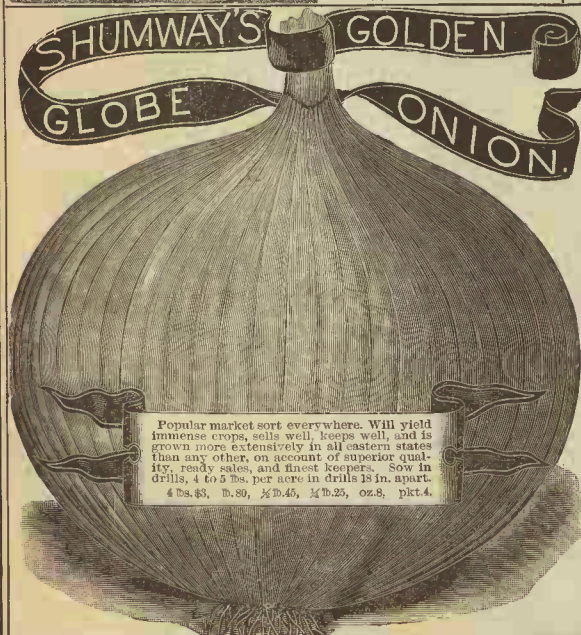
This is a grand good onion, of monstrous size and of a beautiful shape and clear red color. A quick grower, and mild flavor, and is now thoroughly acclimated to this country. 1 lb. 75, 1/2 lb. 40, 1/4 lb. 22, oz. 7, pkt. 4.



A first class sort to push into market first, when prices are high. Ripens early, and good keeper. Mild flavor, solid, and ripens well in the extreme north every year. Fine quality. 5 lbs. \$3.50, 1 lb. 75, 1/2 lb. 40, 1/4 lb. 22, oz. 7, pkt. 4.



A Giant White Tripoli, of mammoth size, and is tender, mild and sweet. Grows very large in northern states and to a monstrous size in the south, where it attains full growth, and is very rapid grower. 1 lb. 1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 5.



Popular market sort everywhere. Will yield immense crops, sells well, keeps well, and is grown more extensively in all eastern states than any other, on account of superior quality, ready sales, and finest keepers. Sow in drills, 4 to 5 lbs. per acre in drills 15 in. apart. 4 lbs. \$3, 1 lb. 80, 1/2 lb. 45, 1/4 lb. 25, oz. 8, pkt. 4.



A monstrous size, Italian variety which gives the most perfect satisfaction in this country. Is very mild and tender for such a mammoth sort. Rapid grower. 1 lb. \$1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 4.

GIANT YELLOW ROCCA ONION. One of the largest and best of yellow sorts, and is mild; sweet; and a beauty to sell in market. Very productive, and a very rapid growing sort. 1 lb. \$1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 4.

### Mammoth Spanish King, or Giant Zittau Onion.

A magnificent, large, bright straw color variety, of beautiful shape, fine mild flavor, bottoms well, good keeper, sells splendid, and its great beauty, size, and quality, commends it to planters. Flesh is white and delicate; superior for slicing. 1 lb. \$1.10, 1/2 lb. 60, 1/4 lb. 35, oz. 10, pkt. 5.

**LANG'S**  
HAND  
WEEDER  
100L  
ONE EARTH. PREPARED BY MAIL. 25¢

Order Onion Sets at once. I cannot buy at any low prices to fill orders at. Let present crop becomes exhausted.

My price on Onion Sets is lowest ever known. Order at once, before the new crop is all sold.



A magnificent variety, and is a well known sort everywhere, and is one of the best for general cultivation. Large size, and has long, smooth roots, and is a very strong grower and is valuable for market, table use, and feeding to stock in winter and spring when vegetable food is necessary for health. 1 lb. 35, 1/2 lb. 20, 1/4 lb. 12, oz. 5, pkt. 3.



The well known, old standard sort for table, stock and market. Smooth, long, sweet, and a delicious vegetable, either boiled with meat, or sliced and fried in butter. Is a good selling vegetable in any market. They are easy to raise, and is very healthful vegetable for Man and Stock. 1 lb. 38, 1/2 lb. 22, 1/4 lb. 13, oz. 6, pkt. 4.

## CHAMPION ENGLAND PEAS



One of the sweetest of all the green wrinkled sorts, and is admitted to be of the best quality. Comes into market just before Marrowfat. Profuse in bearing; fine flavor, and popular for both market and family use. Grows about thirty inches high, with strong stalks, and has large, full pods. bu. \$3.50, ½ bu. \$1.50, ¼ bu. \$0.80, qt. 30, pt. 16, ½ pt. 10.

## SHUMWAY'S

### EXTRA EARLY

## PEAS

A very valuable, improved strain of the famous earliest sort once known as Landreth's Extra Early. It is exceedingly productive, and pods well filled. Ready for table in 45 days. Earliest of all known sorts. Grows about 18 to 24 inches high in good soil. The whole crop will mature evenly, and is well adapted for Market Gardeners use. ½ bu. \$3.50, ¼ bu. \$1.75, ½ bu. \$0.85, ¼ bu. \$0.40, qt. 22, pt. 12, ½ pt. 10.



### Ext. Early Kent, or May PEA.

Very productive; early; and is a splendid market variety, and gives the best of satisfaction. Does not grow high. Market Gardeners admire this because it is hardy, and can be planted soon as frost is out of ground. bu. \$2.25, ½ bu. \$1.25, ¼ bu. \$0.70, ½ bu. \$0.45, qt. 22, pt. 12, ½ pt. 8.



### NEW SHROPSHIRE HERO PEA.

This is one of our very latest introductions from England, from which country most of the new sorts originate. Robust habit; a vigorous grower, and bears monster pods, with great big, sweet peas. Improved on wrinkled Yorkshire Hero. ¼ bu. \$1.25, ½ bu. \$0.70, qt. 35, pt. 20, ½ pt. 12.

## MELTING SUGAR PEAS



A very large, Edible Pod variety of recent introduction. Bears a profusion of large, broad pods, which are very brittle, and snap without any strings, and should be cooked just the same as snap beans. They are extremely sweet; rich, and tender, and the most delicious of all the vegetables. ¼ bu. \$1.75, ½ bu. \$1.00, qt. 40, pint. 25, ½ pint. 15.



### Black Eye Marrowfat PEAS.

Large, prolific, favorite with gardeners and farmers. Sells well in market. Hardy, productive; fine to sow with Oats to feed hogs and other stock. 2 bu. \$3.75, bu. \$2, ½ bu. \$1.05, ¼ bu. \$0.55, qt. 28, pt. 15, ½ pt. 8.



### Maud S. Peas.

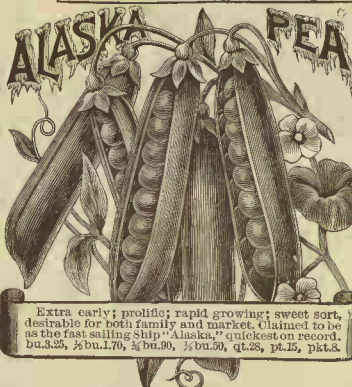
Is claimed to be earliest, and most productive ever grown, and is profitable for gardeners. Strong grower; even bearer. ¼ bu. \$0.90, ½ bu. \$0.50, qt. 32, pt. 18, ½ pt. 10.



### Dwarf Edible Podded, SUGAR PEAS.

Very delicious variety to cook with the pods the same as snap beans. Very fine, rich; sweet, and tender. Easily grown. ¼ bu. \$1, ½ bu. \$0.60, qt. 30, pt. 16, ½ pt. 10.

My Peas, and Beans, have all been hand-picked and were grown so far north, that they are absolutely free from any bugs, or pea weevils. All are from very valuable strains.



## ALASKA PEA

Extra early; prolific; rapid growing; sweet sort, desirable for both family and market. Claimed to be as the fast sailing ship "Alaska," quickest on record. bu. \$3.50, ½ bu. \$1.70, ¼ bu. \$0.90, ½ bu. \$0.50, qt. 28, pt. 15, ½ pt. 8.



Extra Early Peas. This is a variety well known by all planters, as a hardy, dwarf sort, that bears early and abundantly. Sow at intervals of a few days to have a succession of crop. Crop short. bu. \$4, ½ bu. \$2.25, ¼ bu. \$1.25, ½ bu. \$0.70, qt. 35, pt. 20, ½ pt. 12.



Choice American variety; first introduced by B. K. Bliss of New York. One of the earliest and best, of the sweet, wrinkled sorts. Is very short; less than a foot high. Quality equal to large sorts. bu. \$4.00, ½ bu. \$2.25, ¼ bu. \$1.25, ½ bu. \$0.70, qt. 35, pt. 20, ½ pt. 12.

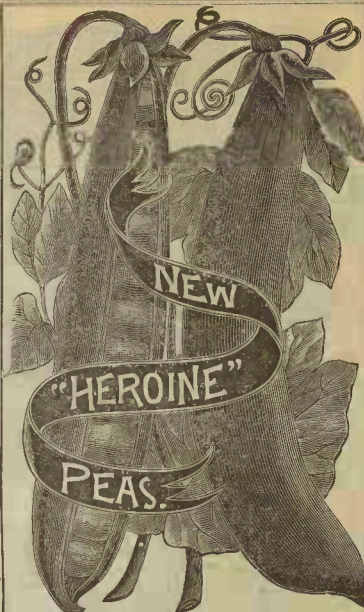


## Bliss' Everbearing PEAS.

Very prolific, and constantly in bearing. Its branches so profusely that it bears ten to fifteen fine branches from one stalk. It is a green wrinkled sort, and very sweet; rich, and delicious. A grand variety for both the market and home garden. Sow thinner than others, to give suitable room for branching. bu. \$4, ½ bu. \$2.25, ¼ bu. \$1.25, ½ bu. \$0.70, qt. 32, pt. 18, ½ pt. 10.

## HORSFORD'S MARKET GARDEN PEAS.

Produced by crossing Alpha with American Wonder. It is second early; extremely prolific; and always bears its pods in pairs. Is very stocky, and requires no staking. Large; sweet; and delicious.  $\frac{1}{2}$ bu.\$2,  $\frac{1}{4}$ bu.1.25,  $\frac{1}{2}$ bu.70, qt.35, pt.20,  $\frac{1}{2}$ pt.12.



### McLean's Improved, Little Gem PEAS.

This is a first class early, extra sweet, and a sugary variety, and of very delicious flavor. One of our best. It grows only 12 to 15 inches high, and deserves much praise for its earliness, and productiveness. bu.\$3.50,  $\frac{1}{2}$ bu.\$2,  $\frac{1}{4}$ bu.\$1.10,  $\frac{1}{2}$ bu.60, qt.30, pt.16,  $\frac{1}{2}$ pt.10.

### FIRST & BEST EXTRA EARLY PEA



### FIRST & BEST

About medium in the height and its habit of growth. It is extra early, and all fills up at once, making it very desirable for the first supply in market. Quality is very fair. Quite hardy, and can be planted far earlier than the wrinkled sorts. Very productive, and rapid growing. 22- bu.\$5,  $\frac{1}{2}$ bu.\$1.60,  $\frac{1}{4}$ bu.90,  $\frac{1}{2}$ bu.50, qt.32, pt.18,  $\frac{1}{2}$ pt.10.



### Ext. Early Rural New Yorker PEA

Is very quick growing, and matures evenly, and they can all be marketed at once. Very fine quality.  $\frac{1}{2}$ bu.\$1.50,  $\frac{1}{4}$ bu.90,  $\frac{1}{2}$ bu.50, qt.28, pt.15,  $\frac{1}{2}$ pt.8.

### TELEPHONE PEA.

Greatest; largest; strong growing; sweetest; handsome; fine for the table, or market. It bears 16 to 18 large pods on each stalk, and is called a green wrinkled marrow. bu.\$4,  $\frac{1}{2}$ bu.\$2.25,  $\frac{1}{4}$ bu.1.25,  $\frac{1}{2}$ bu.70, qt.30, pt.18,  $\frac{1}{2}$ pt.10.

A grand new sort; medium early; is green wrinkled; large pods, and its quality is rich; sweet; buttery; with a marrow like flavor. It is surely, superb, and delicious. bu.\$4.00,  $\frac{1}{2}$ bu.\$2.25,  $\frac{1}{4}$ bu.\$1.25,  $\frac{1}{2}$ bu.70, qt.30, pt.18,  $\frac{1}{2}$ pt.12.



### Dwarf Blue Imperial PEAS.

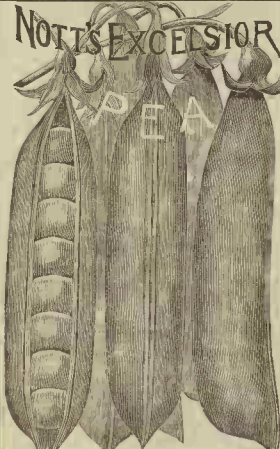
A very prolific grower, and it has the nicest large, showy pods. Has the finest of flavor when cooked, and is classed as a second early, to late variety and very desirable for the Market Garden, or, as well as for the family garden. Very much admired by all.  $\frac{1}{2}$ bu.\$1.25,  $\frac{1}{4}$ bu.75,  $\frac{1}{2}$ bu.40, qt.28, pt.16,  $\frac{1}{2}$ pt.8.



**Pride of the market PEA.** Great big peas in a great big pod. Grand variety for main crop. Robust in habit; strong stalks, bearing full from top to bottom. A very hardy sort, and will bear early planting. Is very sure to please any planter. bu.\$4,  $\frac{1}{2}$ bu.\$2.25,  $\frac{1}{4}$ bu.\$1.25,  $\frac{1}{2}$ bu.70, qt.30, pt.18,  $\frac{1}{2}$ pt.10.



**Carter's First Crop peas.** Good extra early, and productive. Admired everywhere. Excellent sort for market and home. Very good quality, and is sufficiently hardy to bear early planting. bu.\$3,  $\frac{1}{2}$ bu.\$1.50,  $\frac{1}{4}$ bu.80,  $\frac{1}{2}$ bu.45, qt.28, pt.15,  $\frac{1}{2}$ pt.8.



On a thorough test, it has been found to be one of the best extra early, green wrinkled varieties; and a little larger than American Wonder, and earlier than the Gems, and more prolific, and is sweet. bu.\$3.75,  $\frac{1}{2}$ bu.\$2.00,  $\frac{1}{4}$ bu.\$1.25,  $\frac{1}{2}$ bu.70, qt.30, pt.18,  $\frac{1}{2}$ pt.10.



**Canada White Field PEAS.** Nearly ever prosperous, and economical farmer, is a very early variety, and is very hardy, and is very productive. It costs but very little. 2 bu.2.65, bu.1.40,  $\frac{1}{2}$ bu.70, qt.30, pt.15,  $\frac{1}{2}$ pt.8.



**SHUMWAY'S**

**EARLIEST**

**PERFECTION PEA.**

The most delicious; sweet, and earliest of all varieties of Peas. Very tender and superb flavor when cooked. Grows only 15 to 20 inches high and requires no staking up. Can be had in plentiful supply before other varieties are in the market.  $\frac{1}{2}$  bu. \$1.40,  $\frac{1}{2}$  bu. 75, qt. 35, pt. 20,  $\frac{1}{2}$  pt. 12.

**Early Dan O'Rourke PEAS.**

Gardeners plant largely of it. Popular, and is well known in every locality of this country. Sure cropper. An extra early, quick growing variety, which matures evenly, and can all be marketed at one picking. Will grow about 18 to 20 inches in height. 2 bu. \$4, bu. \$2.25,  $\frac{1}{2}$  bu. \$1.25, qt. 35, pt. 15,  $\frac{1}{2}$  pt. 8.



Splendid second early variety to put on the market following first early sorts. Is green wrinkled; deliciously sweet; rich. Productive and profitable crop. bu. \$3,  $\frac{1}{2}$  bu. \$1.75,  $\frac{1}{4}$  bu. \$1,  $\frac{1}{2}$  bu. 60, qt. 32, pt. 18,  $\frac{1}{2}$  pt. 10.



**STRATAGEM PEAS.**

A valuable sort from England, and it has a very strong stalk, and grows 20 inches high; monstrous pods, and of enormous size peas; rich, and very sweet. Fine for market. Will be the favorite for everybody. bu. \$4,  $\frac{1}{2}$  bu. \$2.25,  $\frac{1}{4}$  bu. \$1.25,  $\frac{1}{2}$  bu. 70, qt. 35, pt. 20,  $\frac{1}{2}$  pt. 12.



Monstrous large, productive sort of recent introduction. Desirable for Mangoes. Bright glossy, ruby-red color, and largest known. A great large, mild, sweet, attractive variety, and valuable acquisition.  $\frac{1}{2}$  bu. 55, oz. 20, pkt. 4.



**Large White Marrowfat PEA.**

A standard late variety for market, and family use, and is valuable for sowing with oats for feeding to stock. Is a rank grower, and yields well. Its habit of growth is quite large, but owing to it being prolific, makes it desirable to all. 2 bu. 37, bu. \$4,  $\frac{1}{2}$  bu. \$1.65,  $\frac{1}{4}$  bu. 55,  $\frac{1}{2}$  bu. 30, qt. 23, pt. 15,  $\frac{1}{2}$  pt. 8.

**REMEMBER!** All my prices are a guarantee of the lowest. I have no equal in the world. Forward your order as soon as you possibly can.



**CELESTIAL PEPPER.** Rare novelty from China. Is sharp; pungent, useful sort, which bears fruit the whole season. Valuable as an ornament for the flower garden. Beautiful fruit, in different colors. Use in pickles, or pepper-sauce. pkt. 4.



**Mammoth Golden Queen PEPPER.**

The largest, and finest novelty I have seen. Peppers are very easily grown in almost any of our soils. Bright waxy, golden-yellow mangos, and is so very mild one can eat them as salad, with pepper and vinegar.  $\frac{1}{2}$  bu. 50, oz. 15, pkt. 3.

**Long Red, Cayenne PEPPER.**

Well known pungent and sharp, fiery variety, used in pickles, also for making pepper sauce. It is very productive in any climate, and soil.  $\frac{1}{2}$  bu. 50, oz. 15, pkt. 3.



**Large Bell, or Bull Nose PEPPER.** This is a very large; mild, and extremely productive sort. The skin is bright glossy red, and the flesh very thick. They sell readily in all markets while green, for making Mango Pickles. They are very easily grown, and profitable. bu. \$1.50,  $\frac{1}{2}$  bu. 80,  $\frac{1}{4}$  bu. 45, oz. 12, pkt. 3.

If any dealer offers you machines at any lower price than I have, I will permit you to reduce my price to meet the lowest.



**Golden Dawn PEPPER.** Is a very large, beautiful, Golden-Yellow sort; which is unusually mild and sweet, and is without any of the pungent sharpness which the small sorts have. Nice for pickles, mangoes, and market.  $\frac{1}{2}$  bu. 50, oz. 15, pkt. 3.



Is a new, attractive novelty, with deep purple flowers, and the fruit appears to be a coal-black. Nice for pickles while small and tender, but they become very sharp and pungent when full grown. pkt. 5.



**Procop's Great Giant Pepper.**

Largest of all, and uniform in size, and shape. Often 8 to 9 inches long.

The flesh is thick, and is excellent for Mango, and all other pickling.  $\frac{1}{2}$  bu. \$1,  $\frac{1}{4}$  bu. 60, oz. 20, pkt. 5.



**Mountain Sweet, or Mango PEPPER.**

Is a very popular, and a magnificent, large sort, of beautiful brilliant, glossy-red color, thick flesh, and is not pungent, and is very fine for making Mango pickles. They sell well in the market when green. 2 bu. 150,  $\frac{1}{2}$  bu. 80, oz. 15, pkt. 4.



**THE PEANUT** can be grown in any of the northern, and the western states. I advise everyone having any garden to grow their own supply, and if found profitable, increase your plantations. Plant in a warm, or sunny location, about four planting time, and not over one, or two inches deep. Don't cultivate, nor disturb them after the stems spread over the soil, because the vines throw down little rootlets into the ground, on which the Peanuts grow. 5 bu. \$1, 2 bu. 40, bu. 25,  $\frac{1}{2}$  bu. 15,  $\frac{1}{4}$  bu. 8.

**REMEMBER!** That I sell all seeds cheaper, and I give more extras with the orders, than any Seedman in the world, and I also sell the best, if others offer lower. Let me know it. Ask your neighbors to join with you, and request them to write for my pretty new Catalogue.

**PEANUT VIEW, N. C.** That are Union worn in your vicinity. I will have more than a Car-load of them to sell, all grown from the seeds I bought of you. They should bring a good price for Onions must be high for a year or two. I expect to plant largely to Onion crops next year. L.

**LIVINGSTON'S IMPROVED GUSHAW PUMPKIN.**

Is equal to Squash, and is used as such. Splendid for baking and making pies. Is large, solid, sweet; very productive, and fine for both family, and feeding to stock. B. 50, 1/2 B. 30, 1/4 B. 20, oz. 8, pkt. 4.

**WINTER OR LUXURY QUEEN PUMPKIN**

Finely netted, and beautiful golden russet color, and one of the best for pies. Enormously productive, and an excellent keeper. Fine grain, rich, and very sweet. B. 60, 1/2 B. 35, 1/4 B. 20, oz. 7, pkt. 5

**GOLDEN OBLONG PUMPKIN.**

A rich, golden-orange color, with thin, tough skin, and is a splendid keeper. A prolific yield, and of fair size. The quality is rich; cooks tender. B. 40, 1/2 B. 25, 1/4 B. 15, oz. 7, pkt. 4.

**Tennessee Sweet Potato Pumpkin.** The flesh is a creamy-white, sweet, fine grain, and superior to use as squash. Delicious as sweet potato, and cooks dry. Everybody likes it. B. 50, 1/2 B. 30, 1/4 B. 18, oz. 6, pkt. 4.

**MAMMOTH JUMBO OR POTIRON PUMPKIN.**

Enormous size, weighing beyond expectations; often 200 to 300 lbs. Is productive, flesh salmon color, good keeper; desirable for cooking, and superior for feeding to stock. Its great size, and beautiful rich color, makes it sell well. B. 60, 1/2 B. 35, 1/4 B. 20, oz. 7, pkt. 4.

**SUGAR PUMPKIN**

A medium size, handsome variety, of a deep orange color. Is very prolific, and a fine keeper. Very sweet and sugary, hence its name. Very fattening for stock and rich; delicious and fine for pies. B. 50, 1/2 B. 30, 1/4 B. 18, oz. 6, pkt. 4.

**JAPANESE PIE PUMPKIN**

The seeds are peculiarly sculptured, resembling Chinese writings. Rich flesh; finest with grain, sweet and dry, and nearly as sweet as potato. Very fine for family use. It is a very fine novelty. B. 60, 1/2 B. 35, 1/4 B. 20, oz. 7, pkt. 3.

**JIMMY'S EXTRA EARLY CARMINES GLOBE RADISH.**

A new, brilliant, carmine color variety, that can be grown and used round, tender, sweet, crisp, and all desirable points in its favor. As forcing variety, it cannot be excelled. B. 50, 1/2 B. 30, 1/4 B. 20, oz. 7, pkt. 4.

**JONATHAN PUMPKIN**

Large attractive sort, with fine, clear, sweet flesh, making it valuable for Pies, and use same as Squash. B. 30, 1/2 B. 18, oz. 6, pkt. 3.

**LARGE CHEESE PUMPKIN.** A splendid variety for making pies, as well as for cooking in every way. Mealy and dry as Sweet Potato. Fine grained; sweet; rich and solid. Productive, and sells well in the markets. B. 50, 1/2 B. 30, 1/4 B. 18, oz. 6, pkt. 3.

**SHUMWAY'S GOLDEN GLOBE RADISH**

This is well known as an excellent variety of the finest quality, and is of a beautiful, brilliant, scarlet variety, of greatest value for Gardeners to plant for the first early, to meet the greatest demand for the earliest market when prices are the highest. B. 40, 1/2 B. 25, 1/4 B. 15, oz. 6, pkt. 3.

**WHITE TURNIP OR BOX RADISH**

Splendid, tender, crisp and fine for family, or to force in Hot-beds, or Frames for earliest market. An admirable variety for Gardeners to bunch with scarlet sorts. All varieties are very low in price. Can plant freely. B. 40, 1/2 B. 25, 1/4 B. 15, oz. 6, pkt. 3.

**SHUMWAY'S OLIVE RADISH.**

Early; large; crisp; tender; finest quality; beautiful, and very attractive shape. Is a good seller in market. B. 40, 1/2 B. 25, 1/4 B. 15, oz. 6, pkt. 3.

**NEW ROSE GEM RADISH**

There cannot be too many good praises said about such a valuable variety as this. A rare sort, which jumped into favor all at once. Finest for bunching, and of excellent quality. Solid, crisp, tender, and is never pithy, and not tough at any stage of its growth. Is crisp and tender, and has a beautiful white tip. B. 75, B. 40, 1/2 B. 25, 1/4 B. 15, oz. 6, pkt. 3.

**WHITE-TIPPED SCARLET RADISH**

It presents a beautiful appearance in the market, is popular, and the quality is very fine. Fine for forcing, and is tender; crisp, mild; and pleasant to the taste of everyone. B. 75, B. 40, 1/2 B. 25, 1/4 B. 15, oz. 6, pkt. 3.

**Long, Pure White Strasburg RADISH.** The flesh is beautiful snow-white, tender, and is pleasant to the taste. Grows quick; crisp; tender; is ready for use for table, or market at any stage of growth. B. 30, B. 50, 1/2 B. 30, 1/4 B. 18, oz. 7, pkt. 4.

**SHUMWAY'S EARLY FRAME FOR FORCING RADISH.**

The grandest, and earliest of all the long varieties. It is a carefully selected strain of Woods Early Frame. The top is short and very small, and can be grown very close. Shorter than the Long Scarlet, but thicker. Beautiful color, and most desirable shape. It is particularly desirable for forcing. B. 75, B. 40, 1/2 B. 25, 1/4 B. 15, oz. 6, pkt. 3.



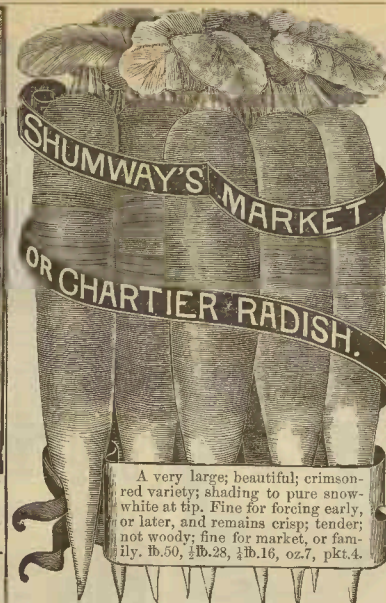
**EARLIEST ERFURT**  
OR  
**RAPID FORCING RADISH.**

Some firms call this "Twenty Day," "Early Bird," "Fire Ball," &c. Earliest, and best for forcing ever grown. Is a dazzling carmine-red; crisp; mild; tender; brittle; finest flavor. Never grows pithy, nor strong. 2 lb. \$1.50, lb. 80, 1/2 lb. 50, 1/4 lb. 30, oz. 10, pkt. 5.



**FRENCH BREAKFAST**  
OR  
**WHITE-TIPPED**  
**OLIVE RADISH**

An early, bright scarlet, tender, crisp, and also excellent for forcing in frames for the early market, is beautiful rosy-scarlet color, with white tip. It is the standard early variety in all the French markets. It grows quick in all climates. Attractive in market. 5 lbs. \$1.75, lb. 40, 1/2 lb. 25, 1/4 lb. 15, oz. 6, pkt. 3.



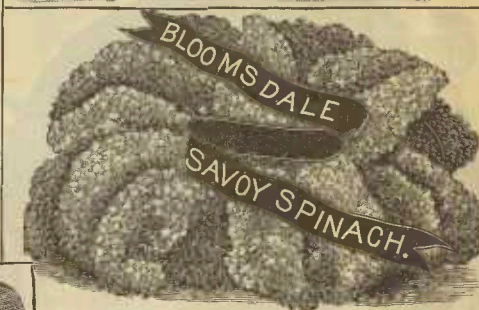
**SHUMWAY'S MARKET**  
OR **CHARTIER RADISH.**

A very large; beautiful; crimson-red variety; shading to pure snow-white at tip. Fine for forcing early, or later, and remains crisp; tender; not woody; fine for market, or family. 1 lb. 50, 1/2 lb. 28, 1/4 lb. 16, oz. 7, pkt. 4.



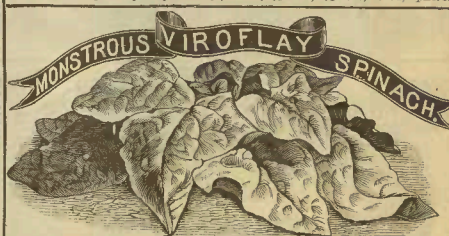
**SHUMWAY'S**  
**PERFECTION**  
**SPINACH.**

A grand, good variety which can be sown from early spring until late in fall for a successive supply. Cover the latest sowings during winter to have extra early supply in spring. 2 lb. 30, 1/2 lb. 20, 1/4 lb. 12, oz. 6, pkt. 4.



**BLOOMS DALE**  
**SAVOY SPINACH.**

Owing to its peculiar leaf, it will lie lighter, and keep longer after cutting, than any other that can be found. It is of excellent quality, and is well liked by everybody. 4 lbs. \$1, lb. 30, 1/2 lb. 18, 1/4 lb. 10, oz. 4, pkt. 3.



**MONSTROUS VIROFLAY**  
**SPINACH.**

A quick, strong growing sort, used by Gardeners, and is a profuse yielder of an immense amount of large leaves. Can be planted either early or late. 4 lb. \$1, lb. 30, 1/2 lb. 18, 1/4 lb. 10, oz. 4, pkt. 2.



**SHUMWAY'S**  
**BRIGHTEST LONG SCARLET**  
**RADISH.**

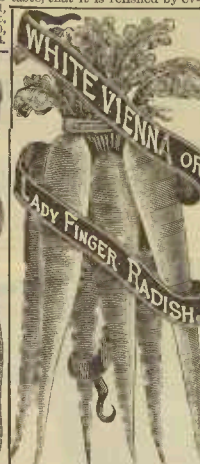
A new; very long; beautiful vivid scarlet, or carmine, shading to pure snow-white at the tip. Fine forcing sort; tender; crisp; not woody; fine for both market, and family garden. A distinct, and very desirable sort. 2 lbs. 50, 1/2 lb. 28, 1/4 lb. 16, oz. 7, pkt. 4.

Shumway's New Cardinal, or Crimson-red RADISH. A favorite sort of mine, as it is handsome; early; crisp, and tender, and so delicate and deliciously fresh to taste, that it is relished by everyone who grows it. Top is small, and is fine for forcing for market, and is of rapid growth. 2 lbs. 50, 1/2 lb. 30, 1/4 lb. 18, oz. 7, pkt. 4.



**LONG SCARLET**  
**SHORT-TOP RADISH.**

It is a long, bright scarlet, very smooth, short top, and a standard variety with families, and gardeners. Can be planted early, and it sells readily in any market, and is always of good quality. 2 lbs. 75, 1/2 lb. 40, 1/4 lb. 25, oz. 6, pkt. 3.



**WHITE VIENNA OR**  
**ADY FINGER RADISH.**

Delicate; brittle; tender; crisp and early. Beautiful shape and a rapid grower. They are pure white, with a fine mild; sweet flavor. Splendid for both market and family garden. 2 lbs. 65, 1/2 lb. 35, 1/4 lb. 20, oz. 7, pkt. 4.



**China Rose Winter RADISH.**

Bright rose color, shading lighter toward the point. Sow late, and store same as Turnips, for fall and winter use. Sells well in markets. 2 lbs. 50, 1/2 lb. 30, 1/4 lb. 18, oz. 7, pkt. 3.

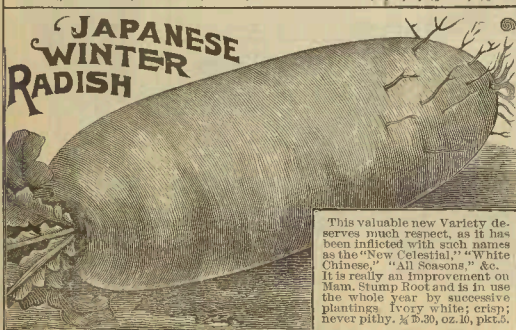


**ROUND LEAF**  
**SPINACH.**

Splendid variety for greens, and fine for market in spring, summer, and fall, and is easily grown. Early greens is a necessary article of food for the preservation of ones health. Seeds can be sown at intervals during the season, for a succession of a crop. 4 lb. \$1, lb. 30, 1/2 lb. 18, 1/4 lb. 10, oz. 4, pkt. 2.

**LANG'S HAND WEED-ER. My Price Only 25.**

Customers writes me that my Cabbage seed, beats the world on price, and quality. All of my Cabbage Seed is best American grown, and will produce a solid, perfect heads. Foreign Cabbage Seed produces stalks and leaves. I will not use it at all. My Onion seed is also superior, new crop.



**JAPANESE**  
**WINTER**  
**RADISH**

This valuable new Variety deserves much respect, as it has been inflicted with such names as the "New Celestial," "White Chinese," "All Seasons," &c. It is really an improvement on Mann, Slump Root and is in use the whole year by successive plantings. Ivory white; crisp; never pithy. 1/2 lb. 30, oz. 10, pkt. 5.



**MAMMOTH**  
**WHITE**  
**WINTER**  
**RADISH**

Sometimes called "Cal. Mam. Winter," "White Russian Winter" &c. Grows to an enormous size; often over a foot long. Is pure white; crisp, and brittle. Sow in July, and August. Is in use during fall and winter. Can be stored in cool place for winter. 2 lbs. 50, 1/2 lb. 30, 1/4 lb. 18, oz. 7, pkt. 4.



**LONG**  
**STANDING**  
**SPINACH.**

A very superior, and popular variety, of the very greatest value, which remains tender a long time after coming into use. Plant at intervals for a succession. 4 lbs. \$1, lb. 30, 1/2 lb. 18, 1/4 lb. 10, oz. 4, pkt. 2.

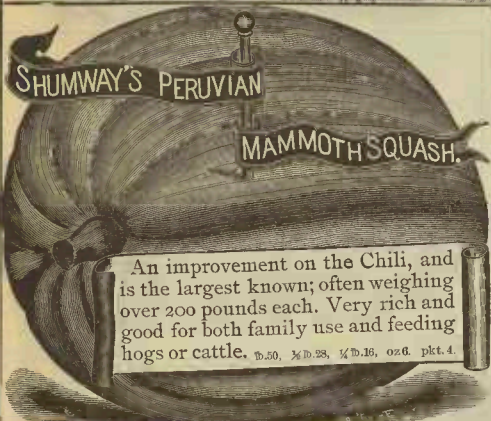


**Giant White Stuttgart RADISH.** Extra early, of enormous size; is excellent for forcing in frames, rapid growing, quality is superb. It stands heat, and does not get pithy, nor tough. Fine for both the family and market garden. 2 lbs. 60, lb. 30, 1/2 lb. 20, 1/4 lb. 12, oz. 7, pkt. 4.



**SHUMWAY'S MEXICAN BANANA SQUASH**

Greatest valuable novelty ever introduced. Originated by crossing imported varieties. It is sweet, rich, finest grained meat, exquisite flavor, good keeper, and the heaviest for the size of any ever grown. The size is from 2 to 3 foot long, and weighs from 30 to 50 pounds. Dark green color, magnificent bearers; for fall and winter use.  $\frac{1}{2}$  lb. 20, oz. 7, pkt. 4



**SHUMWAY'S PERUVIAN MAMMOTH SQUASH.**

An improvement on the Chili, and is the largest known; often weighing over 200 pounds each. Very rich and good for both family use and feeding hogs or cattle.  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 4



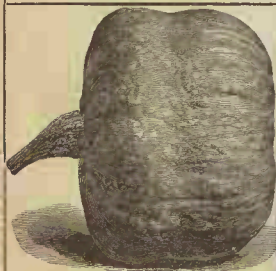
**HENDERSON'S DELICATA SQUASH.**

Orange-yellow, splashed, and striped with dark green. Its quality is rich and dry. Is small, but very solid, and heavy, with small seed cavity. Fine for private use on account of its rich; delicious flavor. It is early.  $\frac{1}{4}$  lb. 25, oz. 8, pkt. 4.

Orange-yellow, splashed, and striped with dark green. Its quality is rich and dry. Is small, but very solid, and heavy, with small seed cavity. Fine for private use on account of its rich; delicious flavor. It is early.  $\frac{1}{4}$  lb. 25, oz. 8, pkt. 4.



**Mammoth White Bush Scallop Summer SQUASH.**  
A grand improvement produced in this, and is wonderfully prolific, and grows to an immense size for a summer sort and its good quality will supplant others.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 4.



**Essex Hybrid Squash.** Cross of the Turban, with Hubbard, retaining good quality of both. Fine quality, and good keeper. Its flesh is thick; rich, and sweet. Fair size.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



**GOLDEN CUSTARD SUMMER SQUASH.**  
A very large; new; early summer variety. It is a beautiful color, and is a good keeper, and nice for Pies when it has grown to its full size. The golden-yellow color, makes it very attractive.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



**Perfect Gem Squash.** Small, yet desirable for both summer and winter. Wonderfully productive. The flesh is fine grained and cooks dry. Sweet; rich; delicious flavor. Often bear 20 specimens, on each vine.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



**WHITE PINEAPPLE SQUASH.**  
Excellent for both summer, and fall use. The flesh is thick, cream-white, and has a rich, delicious flavor. A very handsome, and very early variety, with fine grain when cooked.  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.



**Butman Squash.** Is a bright green, mottled with white; flesh is salmon; very rich, and delicious, and a good keeper. Finest of quality; remarkably dry, and very sweet. Has a resemblance of Hubbard.  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 4.



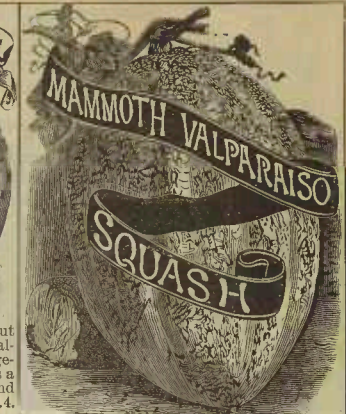
**PROLIFIC ORANGE MARROW SQUASH.**  
Very early for so large variety. It is one of the best selling sorts in the market from August to January. Is a beautiful orange in color, and remarkably prolific. Is a splendid, rich; sweet; dry sort of the greatest value. Will keep nearly all winter in a dry, cool place.  $\frac{1}{2}$  lb. 75,  $\frac{1}{4}$  lb. 40,  $\frac{1}{8}$  lb. 25,  $\frac{1}{16}$  lb. 10, oz. 5, pkt. 3.



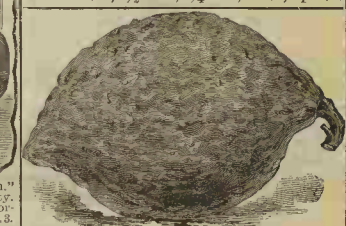
New sort of great merit. Handsome, but not large. They vary in color, but the quality is excellent. The flesh is a deep orange-yellow, and cavity small. Can be used as a summer, or winter Squash. Very dry, and sweet.  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 20, oz. 7, pkt. 4.



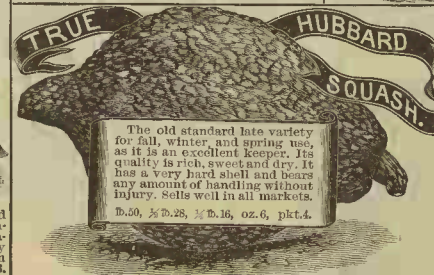
**SIBLEY SQUASH.**  
Some Dealers call this "Pikes Peak Squash." It is one of the best keepers, and finest quality. Its flesh is solid, thick, sweet, and beautiful orange color.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 5, pkt. 3.



A great big, oblong shaped sort, of a bright orange color, delicate flavor. It is a prolific bearer, and owing to its enormous size, it is valuable to grow, for feeding to all kinds of Stock.  $\frac{1}{2}$  lb. 60,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 20, oz. 7, pkt. 4.



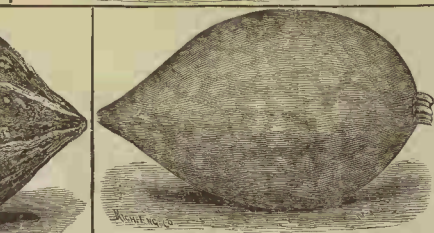
**Boston Marrow Squash.** Has thin, soft shell; flesh is tender, rich, and sweet. Fine for fall and early winter. Beautiful orange-yellow color, is a guarantee that they will sell.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 5, pkt. 3.



**TRUE HUBBARD SQUASH.**  
The old standard late variety for fall, winter, and spring use, as it is an excellent keeper. Its quality is rich, sweet and dry. It has a very hard shell and bears any amount of handling without injury. Sells well in all markets.  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 4.



**Mammoth Sandwich Island SALSIFY.** Strain of the Vegetable Oyster, in cultivation. Is delicious when cooked with soups, and stews; boiled whole the same as other vegetables. Nice if fried in butter, or boiled, and made into fritters. Very hardy.  $\frac{1}{2}$  lb. 70,  $\frac{1}{4}$  lb. 40,  $\frac{1}{8}$  lb. 25, oz. 8, pkt. 4.



**Marblehead Squash.** Fine grain; sweet; dry; rich, and splendid flavor. A good keeping, winter variety. Shell is very hard, and the squashes will bear a great amount of handling without bruising. It is considered by many to be a better keeper than the Hubbard, and quality as good.  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 4.



**GIANT CROOKNECK SUMMER SQUASH.**  
The grandest; largest variety of Summer Squash ever introduced. Its magnificent size; shape, and appearance, makes it a highly desirable for shipment to a distant market, as well as for home trade. The beautiful golden color, must have tendency to make it supplant all other varieties of the summer varieties on the market.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 5, pkt. 3.

If you wish your Friends, and Neighbors to have my Catalogue, please send their names, and addresses at once on a Postal Card.



**FORDHOOK SQUASH.**  
A bright yellow, winter variety of recent origin. The flesh is dry, and sweet. Keeps sound until spring. Rapid, strong grower. Thick meat; ripens early.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 6, pkt. 3.



**TURBAN SQUASH.**  
A superior variety, with thick; fine grained meat; good as a Sweet Potato, for fall, and winter. Is a late bearer, and keeps until late in spring. Has been much improved, until it is rich; sweet; fine flavor.  $\frac{1}{2}$  lb. 40,  $\frac{1}{4}$  lb. 25,  $\frac{1}{8}$  lb. 15, oz. 5, pkt. 3.



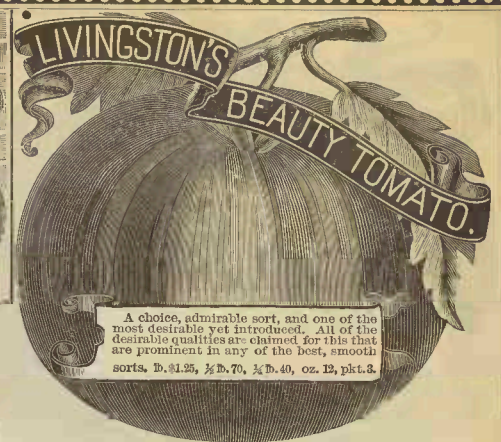
**Long White Vegetable Oyster, or SALSIFY.** A grand; healthy vegetable, which is rich and delicious when cooked with soups, and stews; boiled whole the same as other vegetables. Nice if fried in butter, or boiled, and made into fritters. They can be left in the ground improves them by a thorough freezing.  $\frac{1}{2}$  lb. 65,  $\frac{1}{4}$  lb. 35,  $\frac{1}{8}$  lb. 20, oz. 7, pkt. 3.



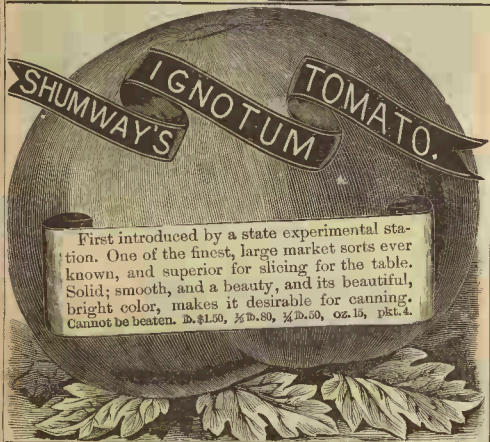
This is one of the largest, and a vigorous grower, with firm skin and flesh, and a good shipper. Remarkably smooth and solid, with very few seeds. Quite early for so large sort, and quality is good. One is enough for a meal.  $\frac{1}{2}$  lb. 75, oz. 35, pkt. 3.



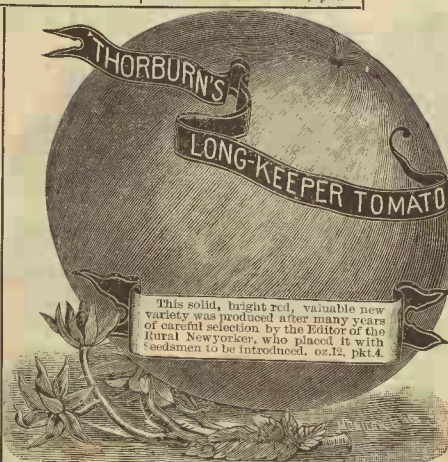
A beautiful, and valuable berry, which is excellent for Preserves, and also when dried in Sugar they make an excellent, sweet fruit to put in Cakes &c. Equal to Figs, Citron, Raisins, &c. is some Winter Cherry; Ground Cherry, &c. Grows about a foot high, and perfectly covered with nice fruit.  $\frac{1}{2}$  lb. 75, oz. 35, pkt. 3.



A choice, admirable sort, and one of the most desirable yet introduced. All of the desirable qualities are claimed for this that are prominent in any of the best, smooth sorts.  $\frac{1}{2}$  lb. 1.25,  $\frac{1}{4}$  lb. 70, oz. 12, pkt. 3.



First introduced by a state experimental station. One of the finest, large market sorts ever known, and superior for slicing for the table. Solid; smooth, and a beauty, and its beautiful, bright color, makes it desirable for canning. Cannot be beaten.  $\frac{1}{2}$  lb. 1.50,  $\frac{1}{4}$  lb. 80,  $\frac{1}{8}$  lb. 50, oz. 15, pkt. 4.



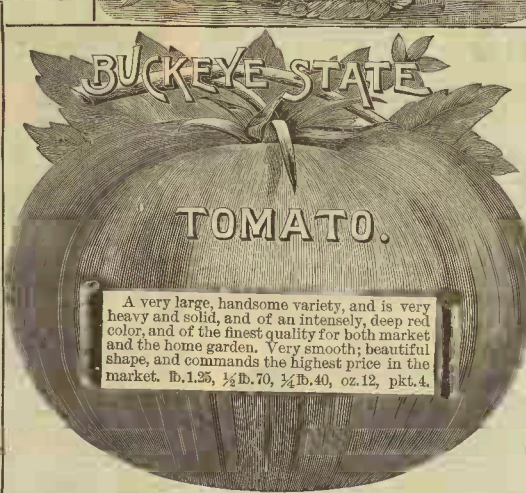
This solid, bright red, valuable new variety was produced after many years of careful selection by the Editor of the Rural New Yorker, who placed it with seedsmen to be introduced.  $\frac{1}{2}$  lb. 1.25,  $\frac{1}{4}$  lb. 70, oz. 12, pkt. 4.



The foliage, and habit of growth is like Dwarf Champion, but the fruit is a beautiful glossy red and has a rich flavor, and is very solid; productive, and smooth. Early, and fine for canning; catsup; market, and for the family garden supply.  $\frac{1}{2}$  lb. 1.25,  $\frac{1}{4}$  lb. 70,  $\frac{1}{8}$  lb. 40, oz. 12, pkt. 4.



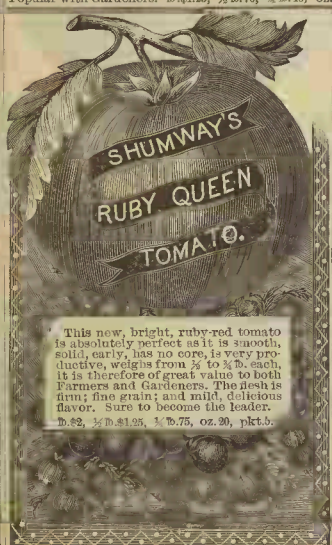
Extra early, and as smooth as an apple. Fine for the table and canning. Superior for market. Is a bright, glossy, crimson-red color. A splendid; large size; productive, and it has Popular with Gardeners.  $\frac{1}{2}$  lb. 1.25,  $\frac{1}{4}$  lb. 70,  $\frac{1}{8}$  lb. 40, oz. 15, pkt. 3.



A very large, handsome variety, and is very heavy and solid, and of an intensely, deep red color, and of the finest quality for both market and the home garden. Very smooth; beautiful shape, and commands the highest price in the market.  $\frac{1}{2}$  lb. 1.25,  $\frac{1}{4}$  lb. 70,  $\frac{1}{8}$  lb. 40, oz. 12, pkt. 4.



SHUMWAY'S LARGE CHAMPION BUSH TOMATO. In this we have a compact, upright, early, and absolutely smooth sort, which will give more to the acre than any other variety. Very early, and finest quality. Can be set closer than others, as they require no support. Solid; skin tough.  $\frac{1}{2}$  lb. 1.00,  $\frac{1}{4}$  lb. 50,  $\frac{1}{8}$  lb. 25, oz. 15, pkt. 5.



This new, bright, ruby-red tomato is absolutely perfect as it is smooth, solid, early, has no core, is very productive, weighs from  $\frac{1}{2}$  to  $\frac{3}{4}$  lb. each, it is therefore of great value to both Farmers and Gardeners. The flesh is firm; fine grain; and mild, delicious flavor. Sure to become the leader.  $\frac{1}{2}$  lb. 1.25,  $\frac{1}{4}$  lb. 75, oz. 30, pkt. 3.



Turner's Hybrid, or Mikado TOMATO. A CRAZE for monstrous size, has brought this prominently into public view. Very early, and produces a banded fruit in immense clusters. Is tolerably early; smooth; and averages very large.  $\frac{1}{2}$  lb. 1.25,  $\frac{1}{4}$  lb. 70,  $\frac{1}{8}$  lb. 40, oz. 12, pkt. 4.

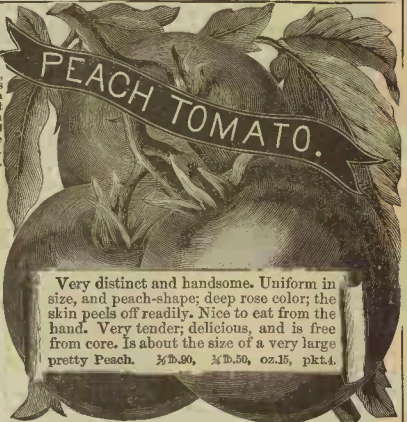
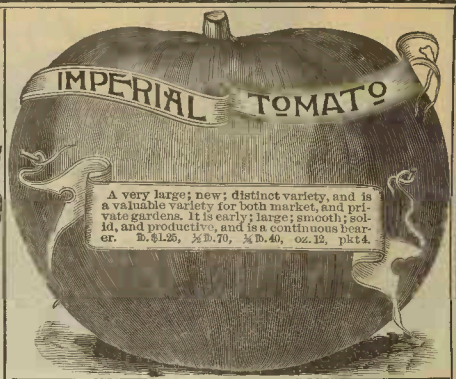
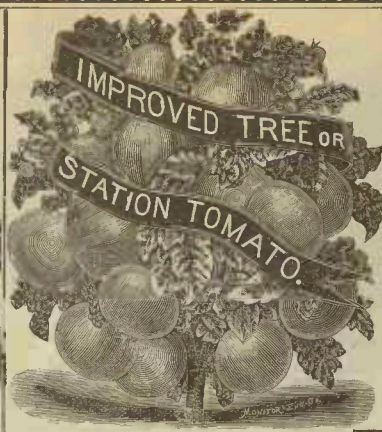


Very large, and one of the best for main crop. Beautiful red color, and of great value for canning, and catsup; and for market, and the family garden. Very productive, and a very good seller.  $\frac{1}{2}$  lb. 1.25,  $\frac{1}{4}$  lb. 70,  $\frac{1}{8}$  lb. 40, oz. 12, pkt. 4.



Pear Shape Tomato. Is wonderfully productive and is ornamental for table, and the yellow variety makes rich looking, golden colored preserves, and the red sort is equally as fine and desirable whenever the red color is preferable. Either red or yellow, each, oz. 15, pkt. 3.

PLEASE present to neighbors all the extra copies of Garden Guide you receive. Friends can buy "Good Seeds cheap."



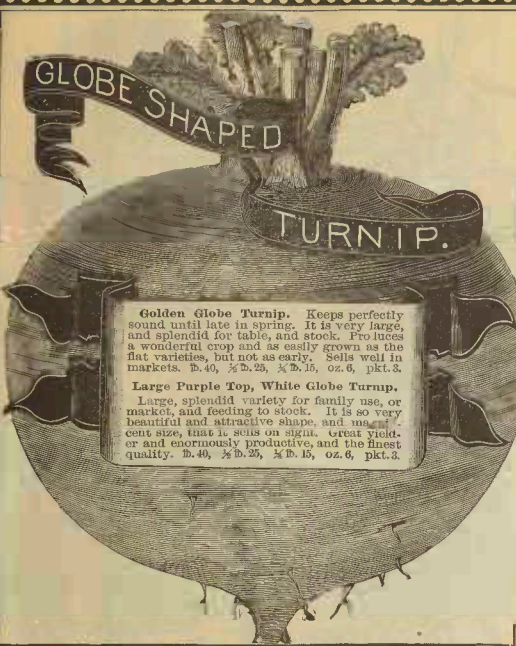
**VOLUNTEER TOMATO.** This was introduced by the proprietors of a Canning works. Is early, and smooth, and has solid meat, and beautiful rich color. Gardeners admire its fine appearance for market purposes. This is surely a valuable sort, containing nearly all the finest qualities of others, and is one of the very largest. D. \$1.25, 1/2 D. 70, 1/4 D. 40, oz. 12, pkt. 3.



**Conqueror Tomato.** A splendid large; early; uniform shape and bright red color. Fine for canning or shipping. Very smooth; firm; large; early, and solid. Has always given satisfaction. D. \$1.25, 1/2 D. 70, 1/4 D. 40, oz. 12, pkt. 3.



**Early Canada Victor TOMATO.** It is a good size variety, and early, and is used extensively by gardeners, and all the canning works. Beautiful color, and is very smooth. It has many superior qualities. D. 1.25, 1/2 D. 65, 1/4 D. 35, oz. 10, pkt. 3.



**Golden Globe Turnip.** Keeps perfectly sound until late in spring. It is very large, and splendid for table and stock. Produces a wonderful crop and as easily grown as the flat varieties, but not as early. Sells well in markets. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.

**Large Purple Top, White Globe Turnip.** Large, splendid variety for family use, or market, and feeding to stock. It is so very beautiful and attractive shape, and magnificent size, that it sells on sight. Great yield, or and enormously productive, and the finest quality. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.



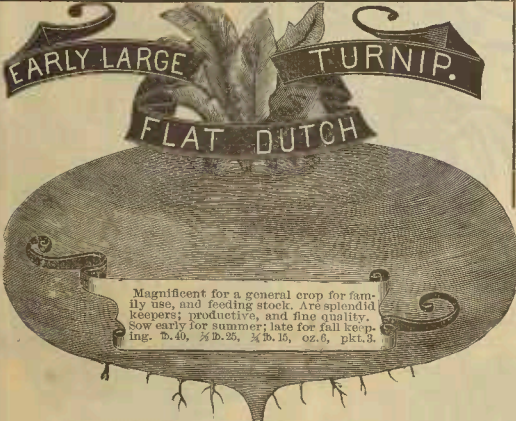
Grand variety, called "Early White Model" by some firms. Is beautiful; clear white; early; sweet; good size; tender; good keeper. Is productive. B. 75,  $\frac{1}{2}$  lb. 50,  $\frac{1}{4}$  lb. 30, oz. 10, pkt. 5.



**Burpee's Breadstone TURNIP.** This appears to be an intermediate between the Turnip, and Ruta Baga. It has the shape of one, and the mild; tender; sweet; fine quality of the other. Medium size; grows quick. B. 60,  $\frac{1}{2}$  lb. 30,  $\frac{1}{4}$  lb. 18, oz. 8, pkt. 3.



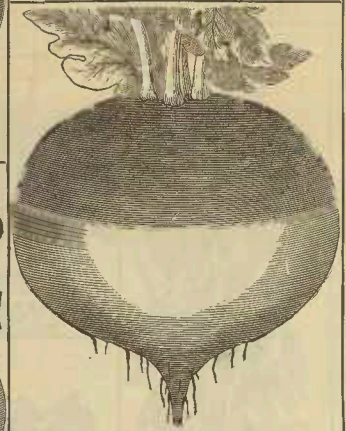
Extra early; finest quality; large in size; very productive; keeps well. Splendid variety for bunching to put on the market first to get high price. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.



Magnificent for a general crop for family use, and feeding stock. Are splendid keepers; productive, and fine quality. Sow early for summer; late for fall keeping. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.



**EXTRA EARLY MILAN TURNIP.** A new variety, and fully a week earlier than any other. Medium size; excellent quality, and a red, or purple top and short leaves. Pure white flesh; fine grain; cooks easy; keeps well. B. 50,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 7, pkt. 4.

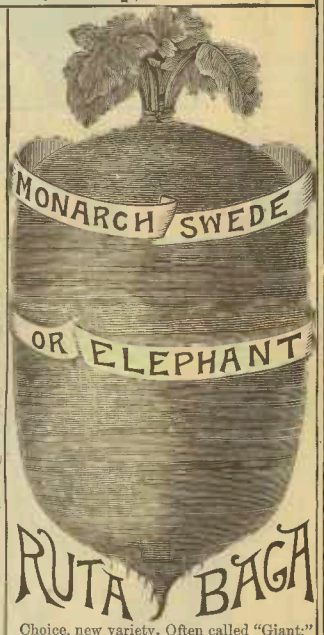


**Large Yellow Aberdeen Turnip.** Large, purple top, golden-yellow sort; globe shape; productive; good keeper; fine for table, or stock. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.

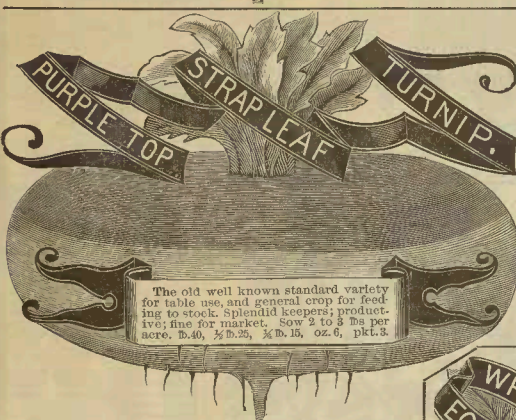


**LONG WHITE, COWHORN TURNIP.**

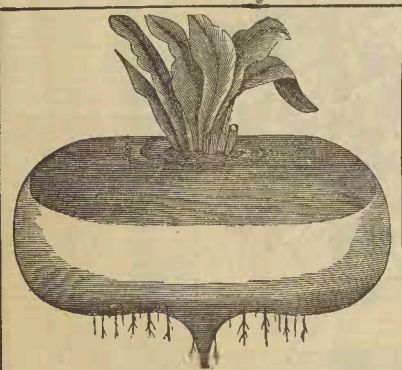
A great favorite with everybody. It is very sweet, and it is fine for family use, and feeding stock. An excellent keeper, and yields very well. It is quite a rapid grower. The flesh is very white; fine grain; good quality. B. 50,  $\frac{1}{2}$  lb. 30,  $\frac{1}{4}$  lb. 18, oz. 6, pkt. 3.



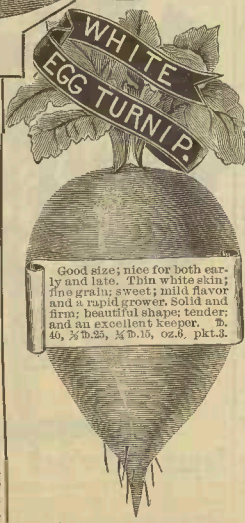
Choice, new variety. Often called "Giant." "Glate Post." "Hired's Monarch." &c. Neck, and leaves are small, and flesh is a rich yellow. Is nutritious; fattening; fine for table, or stock. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.



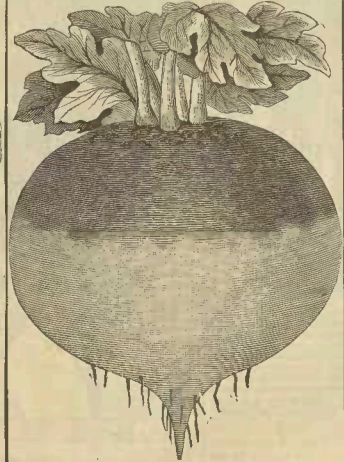
The old well known standard variety for table use, and general crop for feeding to stock. Splendid keepers; productive; fine for market. Sow 2 to 3 lbs per acre. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.



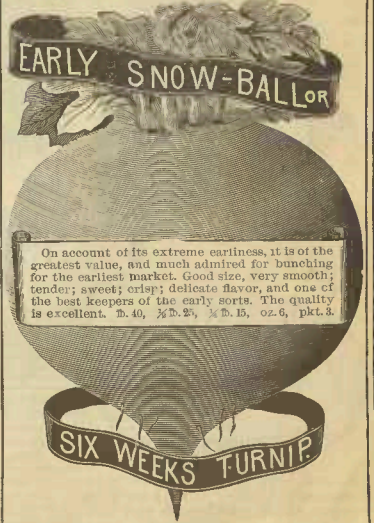
**White Flat Field TURNIP.** Every Farmer should raise a good supply of root crops because they do not weaken soils, and are profitable. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 5, pkt. 3.



Good size; nice for both early and late. Thin white skin; fine grain; sweet; mild flavor and a rapid grower. Solid and firm; beautiful shape; tender; and an excellent keeper. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 8, pkt. 3.



**Large White Norfolk TURNIP.** One of the very best for field culture, and it always makes a profitable food for stock, and easily grown. Many Farmers sow three pounds per acre, broadcast for a good crop. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.



On account of its extreme earliness, it is of the greatest value, and much admired for bunching for the earliest market. Good size, very smooth; tender; sweet; crisp; delicate flavor, and one of the best keepers of the early sorts. The quality is excellent. B. 40,  $\frac{1}{2}$  lb. 25,  $\frac{1}{4}$  lb. 15, oz. 6, pkt. 3.



**Lang's Weeder.** Beats all. By mail, 25c.



### White Sweet Rus. Ruta-Baga.

An admirable variety for table use, and feeding stock. Splendid keepers. An immense crop can be grown with but very little outward expense. Makes one of the most profitable crops that the Farmer can grow. Bu. 40, 1/2 Bu. 25, 3/4 Bu. 15, oz. 6, pkt. 3.

### Skirving's Pur. Top Ruta-Baga.

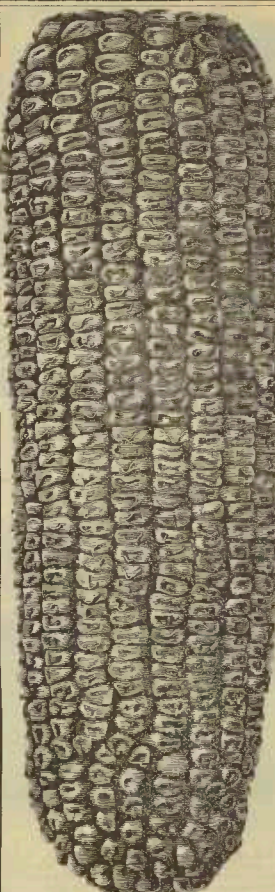
A well known hardy, yellow variety, good for table, and for feeding stock. One of the very largest varieties, and a profitable cropper. Easily grown. Bu. 40, 1/2 Bu. 25, 3/4 Bu. 15, oz. 6, pkt. 3.

### Imperial Hardy Ruta-Baga.

Fine large, rich yellow, and productive. Equal to other varieties, and very hardy. Moderate freezing seems to sweeten, and improve them. Has become a standard variety in the foreign countries. Growers of it here, admire it beyond all precedents. Certainly fine. Bu. 40, 1/2 Bu. 25, 3/4 Bu. 15, oz. 6, pkt. 3.

REMEMBER: I do not pay freight on peas, beans, or corn 1/2 bushel, 1/4 bu. - 1/2 bu. - nor 1/4 bu.

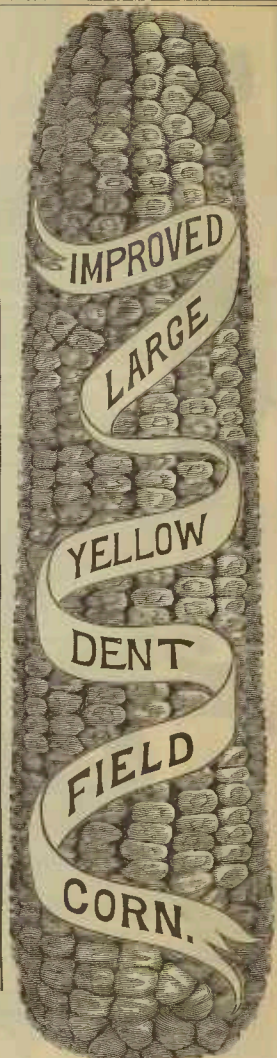
WYMAN, IOWA, JAN. 20th, Sir-I find your seeds just what you recommend. Thanks for the extras. I inclose another order. You may depend on all my orders. H. KURTZ.



**Improved Large Leaning FIELD CORN.** This is admitted to be a valuable variety for middle, and western states. Grows to a good size, and pronounced good, and great yielder. 4 bu. \$2.75, 2 bu. \$1.50, bu. 80, 1/2 bu. 50, 1/4 bu. 30.



**NEW LINCOLN OATS.** A large, strong, prolific grower, and always stands up remarkably well, even in unfavorable seasons. A very hardy variety, and is well adapted to any climate. Try the new sort. 10 bu. \$5, Sack of 2 bu. \$1.25, Sack of 1 bu. 70.



**Improved Large Yel. Dent FIELD CORN.** This is grown in northern Illinois, and well adapted to these corn-growing districts of all the western, and northern states. 4 bu. \$2.75, 2 bu. \$1.50, bu. 80, 1/2 bu. 50, 1/4 bu. 30.

**New Large Mastodon FIELD CORN.** One of the largest of the medium early sorts. Matures in about 100 days. Has long grains and small cob, and is beautiful shape and color. Well adapted to northern, and middle states. 4 bu. \$2.75, 2 bu. \$1.50, bu. 80, 1/2 bu. 50, 1/4 bu. 30.

**Golden Beauty Yellow Dent FIELD CORN.** Ears, and grains are large, and beautiful, and is remarkably productive, and adapted to all the middle and western states. 4 bu. \$2.75, 2 bu. \$1.50, bu. 80, 1/2 bu. 50, 1/4 bu. 30.

**Pride Of The North Yellow Dent FIELD CORN.**

Very productive; early, and particularly well adapted to the northern states. Ears are medium size and ripens early. Is beautiful golden color, and sure cropper. 4 bu. \$2.75, 2 bu. \$1.50, bu. 80, 1/2 bu. 50, 1/4 bu. 30.

**Large Champion White Pearl FIELD CORN.** The leading white variety, and a great yielder in every state. The grains are long, and has a small cob. Best white milling variety. Has strong stalk; roots deep. 4 bu. \$2.75, 2 bu. \$1.50, bu. 80, 1/2 bu. 50, 1/4 bu. 30.

**New Thoroughbred White Flint FIELD CORN.** Early; great, long ears; pearl-white; small stalks and broad leaves, producing a great amount of fodder. Fine for milling. 2 bu. \$1.50, bu. 80, 1/2 bu. 50, 1/4 bu. 30.

**Extra Early Yel. Yankee Flint FIELD CORN.** This is planted largely by Stockmen for early feeding. Long ears, with a smooth yellow, hard grain. Fine milling sort. 2 bu. \$1.50, bu. 80, 1/2 bu. 50, 1/4 bu. 30.

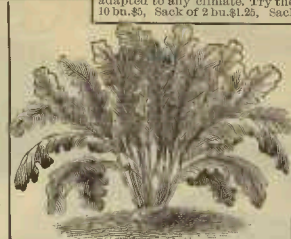
**Longfellow Early Yellow Flint FIELD CORN.** Its ears are extremely long, smooth, and glossy, and is a great improvement on the old yellow yankee corn, but not quite so early. Excellent for cutting up white green for stock, and makes an excellent and rich, milling sort. 4 bu. \$2.75, 2 bu. \$1.50, bu. 80, 1/2 bu. 50, 1/4 bu. 30.

**SWEET CORN.** For growing fodder. It is a desirable strain of sweet corn for growing fodder for stock, and for Ensilage purposes. It contains a great percentage of saccharine substance, and makes a rich, and tender food for all kinds of stock. Grows quick, with a plentiful supply of nutritious leaves. 4 bu. \$3.50, 2 bu. \$1.75, bu. 80, 1/2 bu. 60, 1/4 bu. 30.

**HUNGARIAN GRASS.** This is one of the most profitable crops a Farmer grows. Valuable Hay for Stock, and yields a fine supply. Cut when in bloom, or it will be woody. Bu. \$1, 1/2 bu. 60, 1/4 bu. 30.



**WHITE BELGIAN OATS.** Large, plump grain; weighs 40 to 45 pounds to measure. Wonderfully productive. Strong straw; early, and stands up well. Proves to be a superior variety. 10 bu. \$5, sack of 2 bu. \$1.25, sack of 1 bu. 70.



**Seven Top TURNIP.** Tops are used for greens. Does not form bulbs. Not injured by frosts. Bu. 40, 1/2 Bu. 25, 3/4 Bu. 15, oz. 6, pkt. 3.



**Japan Buckwheat.** The largest, and best variety ever introduced. Early; large berry, and yields an immense crop. Makes white flour of the very best quality. The great amount of bloom produces fine honey. 4 bu. \$3, 2 Bu. 1.75, Bu. \$1, 1/2 Bu. 60, 1/4 Bu. 40, 1/8 Bu. 25, Qt. 20.



**GOLDEN MILLET.** One of the most profitable crops a Farmer can grow. Quick growing, and will produce an immense amount of valuable fodder. It makes the best of hay. Bu. 80, 1/2 Bu. 50, 1/4 Bu. 30.

**WHITE SWEDEN OATS.**

We find this to be one of the best of any yet introduced. Strong grower, and stands up well. Has plump heavy; white grain, and yields well. I have not known it rust on any soil. Will weigh 40 to 45 pounds to measure. 10 bu. \$5, 2 Bu. \$1.25, 1 bu. 70.

**CENTRAL PARK, LAWN GRASS.** A mixture of finest, fancy grasses, which are best for the production of an admirable lawn. By mail, Bu. 25.

**HAMMOND'S SLUG-SHOT INSECTICIDE & FERTILIZER.** Destroys bugs, beetles, green fly, or black fly, slugs, caterpillars, lice, worms, and insects. By mail, per Bu. 15c. By freight, or express, not prepaid; Boxed, 100 Bu. 4.25, 50 Bu. 2.25, 25 Bu. \$1.25, 10 Bu. 50, 5 Bu. 30.



**LY AMBER SUGAR CANE.**  
Universally planted in all the west for making a first class syrup. It grows readily for sugar. Valuable cut up green, for feeding stock. Bu. \$1.50. 1/2 bu. \$1.00. 3/4 bu. \$1.00. By mail qt. 25, pt. 15.



**NEW BRAZILIAN FLOUR CORN**  
A grand stouling sort; and each kernel produces several stalks, and each stalk bears 2 to a beautiful white ears, which makes a flour equal to the best of wheat. It produces an immense amount of fodder for feeding to stock. It ripens well in all climates. Bu. 70. 1/2 bu. 40. qt. 25. pt. 15. Apt. 8.



**KAFFIR CORN.** A valuable, non-sheathing corn, which produces wonderfully of fodder. Bu. 1.25. 1/2 bu. 75. 3/4 bu. 40. Mail, qt. 25.  
**MILLO MAIZE.** Excellent forage plant. The grain is good to feed Poultry, and Stock. Bu. 8. 1/2 bu. 1.25. 3/4 bu. 40. Mail, qt. 25.



**JEFF SALEM CORN**  
Introduced from Palestine by Missionary. One of the surest of all forage plants for all dry countries, and seasons. It grows about 2 to 4 foot high, and produces many large heads, well filled with a valuable grain for Stock and Chicken feed. Bu. 70. 1/2 bu. 40. By mail postage paid, qt. 25, pt. 15, Apt. 8.



**Mam. Russian SUNFLOWER.**  
Farmers should plant liberally of this, as it produces an abundance of seeds, which is far more valuable for feeding Poultry than any other food. It can be grown anywhere; in places where other crops have made only a partial stand. The stalks make a good kindling, and if burned with heads, and seeds, it makes hot fires. They grow enormously large. Exp. 1/2 bu. 75. 3/4 bu. 40. By mail, lb. 20.



**Medium Red CLOVER.**  
Bu. \$5.50, 1/2 Bu. \$4.15, 3/4 Bu. \$4.15.



**ALSIKE CLOVER.** Hardy; fine for pastures. Sweet and makes grand honey. Bu. \$3.25, 1/2 bu. \$4.75, 3/4 bu. \$4.75. By mail, lb. 20.



**ALFALFA or Lucerne CLOVER.** Fine forage sort for high, dry soil. It roots deep. Bu. \$5.25, 1/2 bu. \$7.75, 3/4 bu. \$7.75. By mail, lb. 20.



**CRIMSON, or Scarlet CLOVER.** Highly recommended for improvement of the soil, and is one of the best for hay, and forage. Can be sown at any time in summer. Bu. \$4. 1/2 bu. \$2.25, 3/4 bu. \$2.25. By mail, lb. 20.



**TIMOTHY.** This is a standard hay, and pasture grass for re-seeding old fields by seedling down. Sow in the fall, or in the spring, when in bloom. Bu. \$1.25, 1/2 bu. \$1.25, 3/4 bu. \$1.25. By mail, lb. 20.

**Wholesale Prices.**  
Purchaser must pay transportation. No charge for sackage, nor boxes. Send payment for seeds with order.

**ASPARAGUS.**  
Palmetto or Southern Giant 15  
Black Tankard 15  
Conover's Colossal 15  
Mam. Th. Columbian White 20

**BEET.**  
Half Long Dark Blood 15  
Edman's Early Turnip 15  
Crosby's Improved Egyptian 15  
Long White Kidney 15  
Extra Early Lentz 15  
Dewey's Early Turnip 15  
Early Eclipse Turnip 15  
Early Dark Blood Turnip 15  
Extra Early Bassano 15  
Early Dark Red Egyptian 15  
Long Dark Blood 15  
Long White Imperial Sugar 15  
Golden Tankard 15  
Mam. or Giant Mangel 15  
Long Red Mangel Wurtzel 15  
Yellow Globe Mangel 15  
Red Globe Mangel Wurtzel 15

**BEANS.**  
Improved Early Valentine 15  
Large White Marrow 15  
Early Long Six Weeks 15  
Golden Tankard 15  
Dwarf Flageolet 15  
Shumway's Rust-Proof Wax 15  
Black Seed Wax, or Butter 15  
White Seed Wax, or Butter 15  
Golden Wax, or Butter 15  
Early Kidney 15  
Early Mohawk 15  
Refugee, or 1000 to one 15  
White Mel. Prolific Tree 15  
New Best of All 15  
Yosemite Yellow Eye Wax 15  
Yosemite Rust-Proof Wax 15  
Henderson's Bush Lima 15  
Burpee's New Bush Lima 15  
Dreer's New Bush Lima 15  
Dreer's Large Pole Lima 15  
Lacy White's Green P'd Pole 15  
Andalusian New Wax Pole 15  
Golden Cluster Wax Pole 15  
Large White, Lima Pole 15  
Dutch Case Knife Pole 15  
Old Homestead, or Ky. Pole 15  
King Of The Garden Lima 15

**CARROT.**  
Early Market Favorite 15  
Early Market 15  
Early Scarlet Horn 15  
New Scarlet Perfection 15  
New Danvers, Half Long 15  
Shumway's Amer'n Beauty 15  
Chantany (Half Long) 15  
Shantany's Intermediate 15  
Improved Long Orange 15  
Long Red Altringham 15  
Golden White Yorges 15  
Long White Belgian 15

**CABBAGE.**  
Extra Early Express 40  
Shumway's Early Peaches 40  
Shumway's Midsummer 40  
Early Jersey Wakefield 40  
Extra Early Brampes 40  
Extra Early Winingstad 40  
Early Dwarf York 40  
Newark Early Flat Dutch 40  
Henderson's Early Summer 40  
Henderson's Autumn King 40  
Henderson's Succession 40  
All Seasons or Vanderga 40  
Fottler's Brunswick 40  
Burpee's White Wonder 40  
New Late Lupton 40  
Excelsior Late Flat Dutch 40  
Early Green Cluster 40  
Surehead 40  
Bridgeport Drumhead 40  
Large Late Drumhead 40  
Stone Mason Drumhead 40  
Marblehead Mammoth 40  
Nichol's Midsum Green 40  
Red Dutch Pickling 40

**CUCUMBER.**  
Extra Early Russian 15  
New Russian Pickling 15  
Fertilest of the Chicago Pickle 15  
Nichol's Midsum Green 15  
Shumway's Green Prolific 15  
Peeries White Spine 15  
Tallhy's Hybrid 15  
Improved Long Green 15  
Thorburn's Everbearing 15  
Burpee's White Wonder 15  
New Japanese Climbing 15  
Early Jersey Pickling 15  
Burpee's White Wonder 15  
Shumway's Great Giant 15  
New Ext. Early Long Green 15  
New Cool And Crisp 15  
Gherkins, or Burr 15

**SWEET CORN.**  
Rockford Earliest Market 15  
Extra Early Cory 15  
Extra Early Marblehead 15  
Extra Early Boston 15  
Mammoth Late Evergreen 15  
Early Bonanza 15  
Shumway's Champion Sugar 15  
Perry's Early Hybrid 15  
Green Field Champion 15  
Shumway's Western Queen 15  
Crosby's Early 15  
Green Field Fording 15  
Shumway's Excelsior 15  
Stowell's Late Evergreen 15

**LETTUCE.**  
Shumway's Prize Head 15  
New Salamander 15  
White Seed Tennessee 15  
Early Curled Silesia 15  
Early Curled Simpson 15  
Black Seed Simpson 15  
Boston Extra Curled 15  
Shumway's Mammoth 15  
Extra Early Boston 15  
Henderson's New York 15  
Large Ice Drumhead 15  
Green Field Fording 15  
Buttercup 15  
California Cabbage 15  
Green Field Fording 15  
Grand Rapids 15  
Denver Market 15  
Chicago Market or Ballard 15  
All The Year Round 15

**CELERY.**  
Golden Self Blanching 40  
Vilmorin's Giant Pascal 40  
Shumway's New Giant 40  
White White Solid 40  
Impr. Golden Heart Dwarf 40  
New Kahnaxo, or Ma. Kt. 40  
Perfection Heartwell 40  
Henderson's New Rose 40  
Princess, Choice Select 40  
Dwarf Boston Market 40  
Chicago Market Nutmeg 40  
Perry's New Cosmopolitan 40  
Burpee's New Giant 40  
Columbus or Beck's Ideal 40  
Shumway's Silver Netted 40  
Large Long, Choice Select 40  
Burpee's Netted Gem 40  
Large Montreal Market 40  
Long Persian, or Cassaba 40  
Early Hackensack Nutmeg 40  
Large Green Nutmeg 40  
Acme, or Baltimore Market 40  
Osage, Salmon Flesh 40  
Osage, Green Flesh 40  
Miller's Choice Select 40  
New Tip Top Nutmeg 40  
Ext. Early Grand Rapids 40  
Miller's Cream 40  
Henderson's Delmonico 40  
Emerald Gem 40  
White Japan 40

**MUSK-MELON.**  
Chicago Market Nutmeg 40  
Perry's New Cosmopolitan 40  
Burpee's New Giant 40  
Columbus or Beck's Ideal 40  
Shumway's Silver Netted 40  
Large Long, Choice Select 40  
Burpee's Netted Gem 40  
Large Montreal Market 40  
Long Persian, or Cassaba 40  
Early Hackensack Nutmeg 40  
Large Green Nutmeg 40  
Acme, or Baltimore Market 40  
Osage, Salmon Flesh 40  
Osage, Green Flesh 40  
Miller's Choice Select 40  
New Tip Top Nutmeg 40  
Ext. Early Grand Rapids 40  
Miller's Cream 40  
Henderson's Delmonico 40  
Emerald Gem 40  
White Japan 40

**WATER MELON.**  
Myer Wonderful Sugar 40  
The New Duke Jones 40  
Ferry's New Sweetheart 40  
New Large Hoosier Queen 40  
Coles New Early 40  
Mammoth Cuban Queen 40  
Mammoth Iron Clad 40  
Early Green Monarch 40  
Johnson's New Christmas 40  
Krib Gem or Am. Champ 40  
Shumway's Sweetheart 40  
Phinney's Extra Early 40  
Gipsy's Extra Early 40  
Good's Extra Early 40  
Cisp, or Rattlesnake 40  
Black Spanish 40  
Good's Extra Early 40  
Jumbo, or Jones 40  
Fordhook Early 40  
Large White Globe 40  
New Dixie 40  
Kentucky Wonder 40  
Vanduse 40  
Seminole 40  
Florida Favorite 40  
Jay, Pie, or Kansas 40  
Citron, for preserves 40

**ONION.**  
Southport Yellow Globe 40  
Yellow Globe Danvers 40  
Large Red Watershed 40  
Extra Early Flat Dutch 40  
Large Yellow Flat Dutch 40  
Large White Portugal 40  
White Queen 40  
Large White Globe 40  
Mam. Pompeii, or Cop. King 40  
Red Tripoli, or Giant Italian 40  
Shumway's Golden Globe 40

**ONION, CONTINUED.**  
Flat White Danvers 40  
Mam. Prize Taker 40  
White Adriatic Barletta 40  
El Paso, or White Mexican 40  
Ext. Early White Bermuda 40  
Extra Early Red Bermuda 40  
Philadelphia White Pearl 40

**ONION SETS, BOTTOMS.**  
Red 40  
White 40  
Yellow 40  
Mixed, all colors 40  
Any of the above by mail, per Quart, 20

**PUMPKIN.**  
Mammoth, Jumbo 40  
Tennessee Sweet Potato 40  
Japanese Pie, Sculpt'd Seed 40  
Large Cheese, or Sweet 40  
Large Bushy Crookneck 40  
Small Sweet, or Yel. Sugar 40  
Winter Luxury, or Queen 40  
Long Golden, or Orange 40  
Field bu. \$2. 1/2 bu. \$1.10, 3/4 bu. \$1.00, 1/2 bu. \$1.00

**PARSNIP.**  
Long White Sugar 40  
Large Hollow Crown 40

**PEAS.**  
Philadelphia Extra Early 40  
Extra Early Kent, or May 40  
Extra Early Dan O'Rourke 40  
Mo. Leas's Advance 40  
Mc Leas's Little Gem 40  
Bliss's American Wonder 40  
Terry's Favorite Hero 40  
Champion of England 40  
Large White Marrowfat 40  
Extra Early Perfection 40  
Horsford's Market Garden 40  
Pride of the Market 40  
Extra Early Maud 40  
Dwarf Extra Early Hero 40  
Dwarf Edible Pod Sugar 40  
Stratagem 40  
Mammoth Melting Sugar 40  
Cleaveland's Early Alaska 40  
Carters' Shepherd 40  
The New 'Heroine' 40  
Not's New Excelsior 40  
Canada White Field 40

**RADISH.**  
Earliest Erfurt, or Forcing 40  
New Brightest Long Scarlet 40  
Shumway's Golden Globe 40  
Long White Strasburg 40  
Extra Early Carving Globe 40  
White Vienna, Lady Finger 40  
Rosy Gem 40  
White Tip, or Forcing 40  
Early Forcing, or Forcing 40  
Giant White Stuttgart 40  
Olive Shape Scarlet 40  
Early White Turnip 40  
Long Scarlet, Short Top 40  
Early Scarlet Turnip 40  
Early French Breakfast 40  
Chinese Rose Winter 40  
Black Spanish Winter 40  
Mammoth White Winter 40

**SPINACH.**  
Round Leaf Summer 15  
Long Standing 15  
Bloomsdale Savoy 15  
Mammoth Viroflay 15  
Shumway's Perfection 15

**SQUASH.**  
Chicago Warted Hubbard 15  
Mam. White Bush Scallop 15  
Giant Crookneck Summer 15  
Stibley, or Pike's Peak 15  
Prolific Orange Marrow 15  
Henderson's New Delicata 15  
Shumway's Fern Leaf 15  
Boston Marrow 15  
Butman 15  
Hubbard 15  
Turban, or Turks Cap 15  
Marbled 15  
Essex Hybrid 15  
New Mammoth Valparaiso 15  
Henderson's New Banana 15  
Burpee's New Pothook 15

**TOMATO.**  
New Early Large Imperial 15  
Turner's Hybrid, or Mikado 15  
Livingston's Beauty 15  
Early Conqueror 15  
Largo Acme 15  
Shumway's Early Queen 15  
Atlantic Prize 15  
Shumway's Ignomus 15  
Purple Top White Globe 15  
Livingston's Royal Red 15  
Livingston's Ponderosa 15  
Livingston's Royal Red 15  
Large Trophy 15  
Early Paragon 15  
Livingston's Perfection 15  
Early Canada Victor 15  
New Large Buckeye State 15

**TURNIP.**  
Early Purple Top Munch 15  
Purple Top Strap Leaf 15  
Early Large Flat Dutch 15  
Early Snow Ball 15  
White Egg 15  
Cowhorn 15  
Purple Top White Globe 15  
Shumway's Golden Globe 15  
New Extra Early Milan 15  
Early Jersey Lily 15  
Burpee's New Broadstone 15  
Large White Norfolk Field 15  
Large Yellow Abernethy 15

**TURNIP, CONTINUED.**  
Ruta-Baga, or Swede-Turnip 15  
Skirving's Purple Top 15  
Carters' Imperial Hardy 15  
White Sweet Russian 15  
Monarch Swede, or Elephant 15

**HERBS.**  
Sage 1/2 lb. 50, oz. 15, pkt. 10  
Sweet Marjoram 10  
Summer Savory 10  
Sweet Fennel 10  
Sweet Basil 10  
Wormwood 10  
Horehound 10  
Rosemary 10  
Coriander 10  
Thyme 10  
Angelica 10  
Caraway 10  
Saffron 10  
Borage 10  
Catnip 10  
Tansy 10  
Anise 10  
Balm 10  
Dill 10

**White Clover.** This is particularly desirable for all purposes of stock raising. It also makes a valuable hay. It is also suitable for the whole season. By mail, lb. 20.

**TRAVELING KAN.** This is a new variety of the 3rd year that has been planned in Kansas. It is a new variety of the 3rd year that has been planned in Kansas. It is a new variety of the 3rd year that has been planned in Kansas.

**LANG'S HAND WEEDER.** 25¢ BY MAIL PREPAID

# SPECIAL NOTICE.

Gardeners who wish to buy both Seeds and Machines, will please submit a list of their requirements, and I will cut price on Seeds.

## PLANET COMBINED DRILL & CULTIV'R.

**Best Machine Ever Made.**  
Every one warranted perfection.  
It will wear a lifetime in any Garden.  
PRICE, BOXED, \$9.



"Planet" Twelve Tooth  
HARROW, & PULVERIZER.  
WARRANTED BEST.  
MY PRICE, \$7.50



"PLANET" HORSE HOE, &  
Complete Cultivator.  
Is warranted to all.  
Double Levers, & Wheel, Most perfect  
in world. (See Illustrati'n.)  
No. 8, \$8.00.  
No. 5, \$6.25.



"Planet" Single Wheel Hoe,  
Cultivator, Rake, and Plow.

This is warranted to be the best  
working Single Wheel Cultivator  
ever made. Every machine has  
the most perfect proportions of  
every working part to stand wear.

MY PRICE, \$4.50

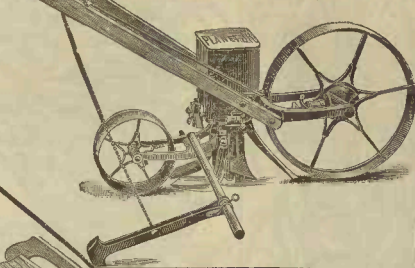


Market Garden's  
Horse Hoe, & Leveler. Price \$7.25

## Market Gardeners New Hill Dropping, and Seed Drill, No 5

This machine has all the latest; desirable improvements,  
Drops in hills, or drills. Holds 3 quarts.

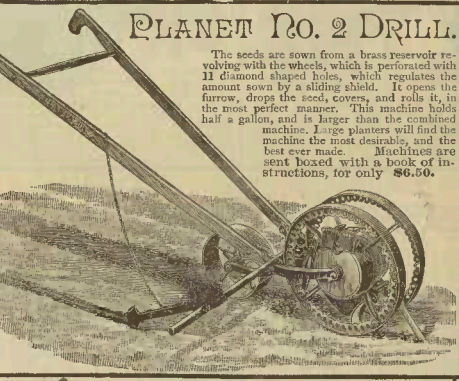
PRICE BOXED, \$12.00



Planet Double Wheel Hoe, Cul-  
tivator, Rake, and Plow.  
Price Boxed, Only \$6.

## PLANET No. 2 DRILL.

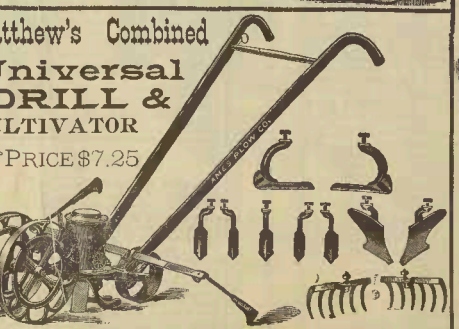
The seeds are sown from a brass reservoir re-  
volving with the wheels, which is perforated with  
11 diamond shaped holes, which regulates the  
amount sown by a sliding shield. It opens the  
furrow, drops the seed, covers, and rolls it, in  
the most perfect manner. This machine holds  
half a gallon, and is larger than the combined  
machine. Large planters will find the  
machine the most desirable, and the  
best ever made. Machines are  
sent boxed with a book of in-  
structions, for only \$6.50.



Planet Firefly Cultivator.  
A good Cultivator at a  
very low price.

I have sold the "PLANET" Im-  
plement for over fifteen years & I  
never heard of a dissatisfied Cu-  
stomer. It is a positive proof that  
they are perfect in every respect.

Price \$3.75



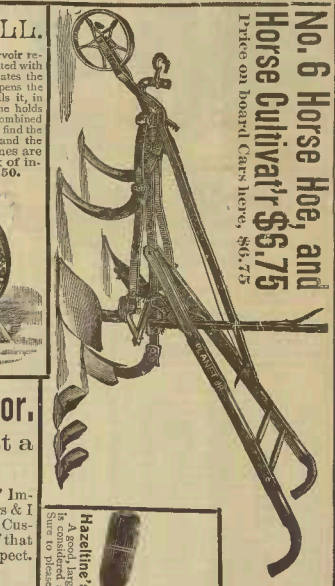
Matthew's Combined  
Universal  
DRILL &  
CULTIVATOR  
PRICE \$7.25



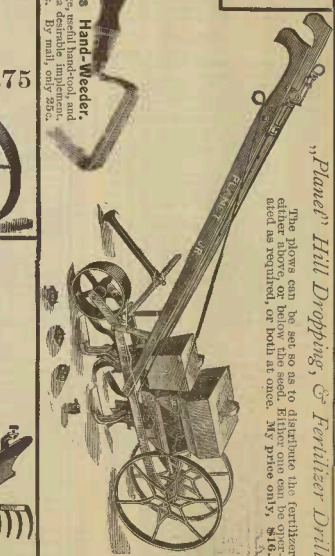
Matthew's  
NEW  
Universal  
Double  
Wheel  
HOE.  
\$4.50.



LANG'S  
HAND  
WEEDER  
TOOL  
ON EARTH.  
25¢  
By Mail  
PREPAID  
PLANET Jr.  
CATALOGUE  
FREE.

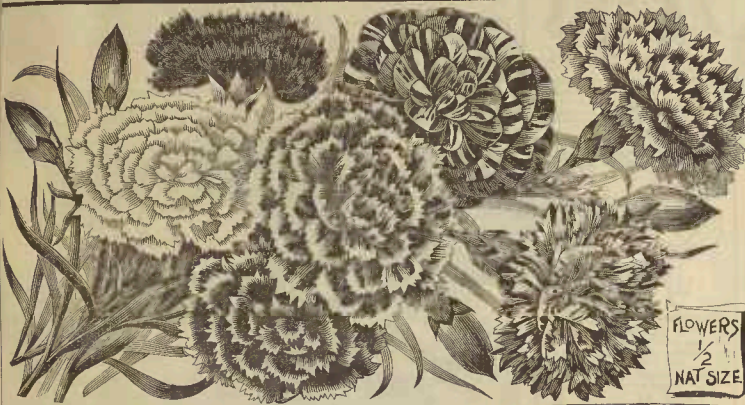


No. 6 Horse Hoe, and  
Horse Cultivator \$6.75  
Price on Board Cars 10¢, \$6.75



"Planet" Hill Dropping, & Fertilizer Drill  
The plow can be set so as to distribute the fertilizer  
either in front or behind the plow, and is equally ad-  
apted as required, or both at once. My price only, \$16.

# GOOD FLOWER SEEDS.



**DOUBLE JAPAN PINKS.** They blossom freely the first season, and will endure the winters well, and gives you a magnificent display of the most beautiful flowers for many years. None can equal them for bouquets. They will make any garden a grand blaze of beauty. All choicest varieties, mixed, 5.



**Perennial Pea.** The everlasting pea blooms constantly from early spring, until late in fall. Beautiful for bouquets, is very hardy, and lasts for years. Mixed, 4.



**Helix Maxima.** Elegant Shaking Grass; one of the best to mix in bouquets; sown at any time; is perfectly hardy; beautiful, 3.



**Golden Feather.** (Pyrethrum.) Handsome free-flowering, ornamental plant; produces fine effect with its fine golden foliage, making it nice for bedding, and borders, 2.



**PHACELIA.** These are surely very curious shaped plants, the flowers being borne in one-sided fascicles. Unsurpassed as honey-producing plant, and for supplying bees with food. Hardest of annuals. oz. 15, pkt. 3.



**Foxglove.** (Digitalis.) Good stately plants, and hardy perennials, and very ornamental and exceedingly showy flowers. Increase it by division of roots. All varieties mixed, 4.



**CUPHEA.** A very fine genus of plants, remarkable for their beauty, freely blossoming and ornamental appearance, both in conservatory and flower border. Admirable for house in winter. Choicest, 5.



**Acoelinium.** Beautiful Everlasting flowers. Valuable acquisition to the flower-garden. Finest annuals of great beauty; splendid for winter ornaments. All varieties, mixed, 4.



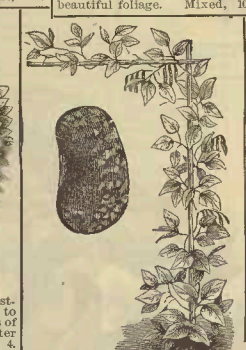
**Adonis.** Brilliant, showy scarlet flowers; blooms a long time. It has fine, pretty foliage; desirable for mixing in bouquets. Mixed, 3.



**Lophospermum.** Class of beautiful, ornamental climbers, with handsome, showy, Foxglove-like flowers. Nice for hanging-baskets, or out-door. Mixed, 4.



**Abutilon.** Called Flowering Maple or Chinese Bell Flower. Beautiful for house-plants, and are popular in all Greenhouses, and on Lawns. Handsome flowers, and very beautiful foliage. Mixed, 10.



**Scarlet Runner, Pole BEAN.** This sort bears clusters of beautiful, dazzling scarlet flowers, and is worthy of a conspicuous place in this floral department. It is esteemed highly as a superior variety to use as a shell bean for table use. Popular in all old countries. Qt. 30, Pt. 15, 8 Pkts. 10, Packet, 5.



**LYCNIS.** Hardy perennials, or strikingly brilliant colors. Will blossom the first year if sown early. Beautiful anywhere. Mix colors, 2.



**Double Imperial, or New Japanese MORNING GLORY.**

A new, giant sort, of rapid, and luxuriant growth. They will run from 30 to 80 feet by midsummer. It has a great profusion of beautiful; rare; monster flowers. Mixed, 10.



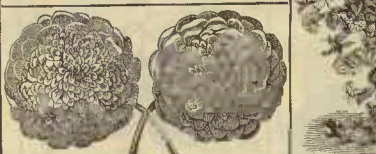
**Canterbury Bells.** Splendid hardy flower, which is an ornamental, and very beautiful plant. Their large, bell-shaped flowers, gives them fine, striking effect. Biennials, and make very ornamental garden plants. Mix'd, 3.



**Ipomoea.** A superb genus of rapid growing, climbing vines. The delicate beauty of its flowers and elegant; graceful foliage, renders it indispensable for our good family flower gardens. All colors, oz. 10, pkt. 5.



**SALVIA.** Magnificent for bedding, and admirably adapted for both of out-door, and indoor culture. Fine for making bouquets, or to mix in with other flowers. In bloom all summer, and until frosts. Choicest mixed, 3.

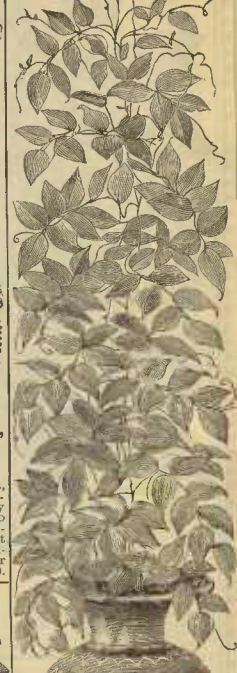


**XERANTHEMUM.** Free flowering, hardy annual, showy in the garden, and a valuable everlasting for winter bouquets and ornaments. Gather before fully open. Mixed, 3.



**Lagurus Ovatus.**

One of the most elegant of all the ornamental varieties of fine grasses, which bears a numerous lot of magnificent, and attractive; erect spikes, or stalks, tipped with soft, white plumes, 3.



**SMILAX.** No climbing plant surpasses it in the graceful beauty of its foliage, and orange fragrance of its flowers. Its wavy form renders it valuable for vases, or to hang and droop from baskets, or trellis. Used in flowers for funerals; wreaths, or at festivities. oz. 50, 1/2 oz. 30, pkt. 5.



**Rhodanthe.** Delicate; charming everlasting, highly esteemed by everyone. Fine for the garden, and for winter bouquets, and ornaments. All choicest colors, mixed, 3.



**Musk Plant.** (Mimulus Moschatus) This is a very fragrant and universally admired favorite. Equally at home in sitting room, greenhouse, or the flower garden. They live for years, as house-plants, 5.



**Love Lies Bleeding.** Has long drooping panicles, or fine chains of flowers; very attractive; giving a garden an imposing; graceful appearance. Well adapted to any soil; location, or climate, 3.



**DOUBLE BALSAMS.** (*Lady Slipper.*) Everybody appreciates this favorite while it is producing gorgeous masses of beautiful, brilliant colored flowers in greatest profusion. Finest for Conservatories, and choicest double are used extensively by florists. It bears pruning to any desired shape. Best imported double, mixed. 4.



A well known, favorite plant for the house, and is perfectly hardy for the flower-border, for which it is most admirable, and will last for many years. Easily grown from seed, and blossoms soon. Finest double, mixed. 5.



the other favorite annual flowers. They are rapid growers, and requires little care. They give a great display of beauty, and adapted to all soils. Mixed. 4.



dy annuals, bearing clusters of lavender scented flowers. Nice for mixing with larger ones in bouquets. Mixed. 2.



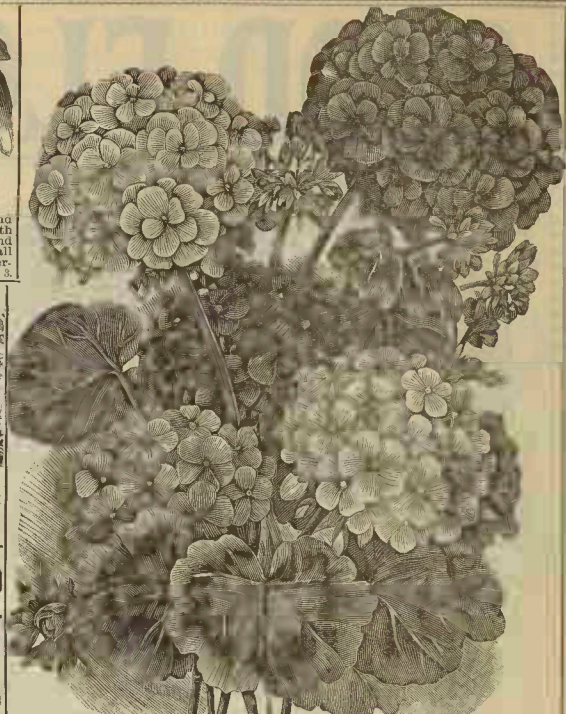
**Hyacinth Bean.** (*Dolichos.*) Beautiful climbing plant with elegant flowers, and the prettiest seed-pods, being a beautiful purple, shining as though freshly varnished. oz. 10, pkt. 2.



**Jobs Tears.** (*Coz Lachryma.*) It has large, smooth, glossy seeds, hanging pendulous. Is fine mixed with everlasting. 2.



**GERANIUM.** For baskets, vases, bouquets &c., these flowers have no rivals. When a show of colors are desired, none can surpass them. They grow readily from seed, and the fancy colors of foliage, makes them the most desirable plants for house, or pleasure ground. Sow the seed early in the house, to blossom first year. Choice mixed. 10.



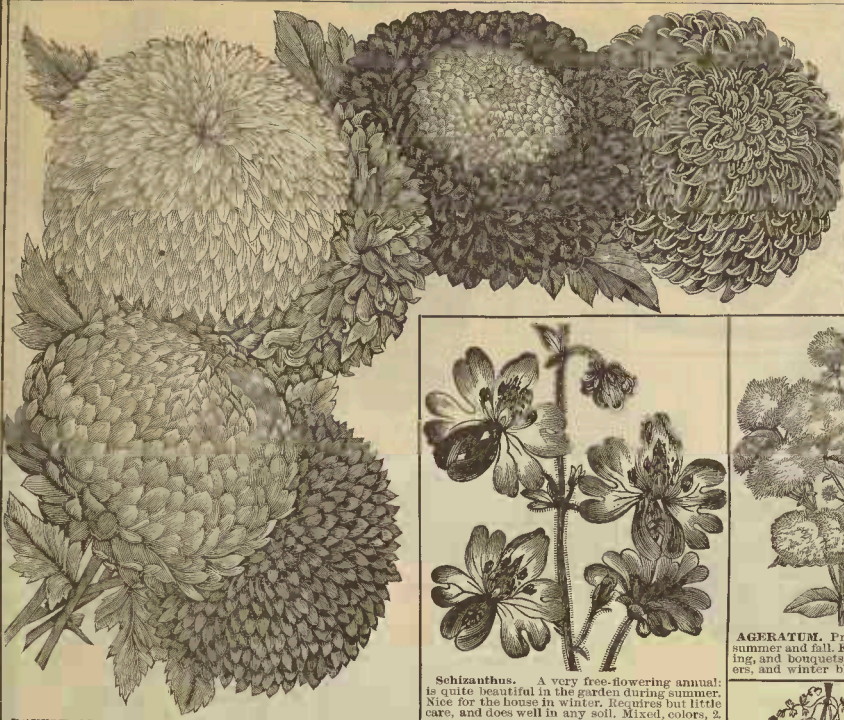
**VERBENA.** None rivals this in splendor and dazzling brilliancy. Of easy culture and blossoms the whole season. Cannot be excelled for bouquets, or decorating. Splendid in house, or lawn. They do not cease blooming until destroyed by hard freezing. Mixed. 5.



**MONITOR.** A very beautiful ornamental plant, which is curious and interesting, as it is covered with beautiful, white, egg-shaped fruit, which produces a magnificent sight in the garden, or on the lawn. They are one of the most beautiful fruits, to be cooked for family use. oz. 2, pkt. 4.



fragrant odor, for which it is so much admired for mixing into bouquets. Exceedingly popular, and is used largely by Bee Keepers for a honey-producing plant. Every variety, mixed. 40, oz. 10, pkt. 4.



**DOUBLE ASTER.** No class of annuals deserves so much praise as does the Aster. They are truly magnificent. They give a profusion of bloom during the season that is not excelled in richness and variety of colors. Particularly fine for floral displays at all fairs, and to produce a gorgeous appearance in large bouquets. All of the best varieties which can be obtained in Europe, mixed, 5.



**GODETIA.** A very desirable, free flowering and pretty, attractive hardy annual, with a mass of flowers, growing profusely, having a very beautiful, satiny texture. Very nice for mixed borders and ribbons. All colors, mixed, 4.



**NIGELLA.** (*Love-in-a-mist*.) A very curious and beautiful free flowering plant, and grows readily in any situation, or any of our garden soils. Their foliage is fine and pretty. Sprigs are nice to mix in bouquets, &c. Grows readily. Mixed colors, 2.



**Honesty.** (*Lunaria Bienn.*) This bears racemes of beautiful purple flowers. Their silvery seed-pouches are pretty; curious ornaments to look at. 1.



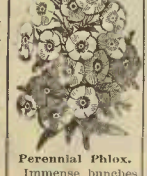
**Oleander.** Splendid double flowering shrub, of a beautiful form. All people admire them for their houses, or to place on their lawns during spring, summer, and fall. 4.



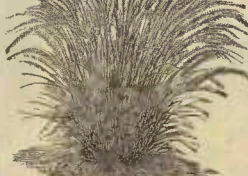
**Datura.** (*Stramonium*.) Is a very pretty, trumpet-shaped flowers; and the ones double are real novel in appearance. The roots can be kept over winter. Mixed colors, 2.



**Perennial Phlox.** Immense bunches of bloom, all colors. Wonderful flower on the lawn. Perfectly hardy. Can increase by division of their roots. Mixed colors, 5.



**Stipa Pennata.** (*Feather Grass*.) Hardy, ornamental grass of much beauty. Used largely in the making of pretty winter bouquets with everlasting flowers. Fine, delicate, graceful, and very pretty. 3.



**Glory Pea.** (*Chantalus*.) Beautiful plants for both in-door, and out door culture. Neat leaves, and has immense drooping clusters of scarlet flowers. 10.



**BROMUS.** Beautiful Ornamental Grass, with nicest drooping panicles of greatest beauty, and nice to mix in bouquets in summer, and everlasting in winter when all flowers are so very scarce. 2.



**Schizanthus.** A very free-flowering annual; is quite beautiful in the garden during summer. Nice for the house in winter. Requires but little care, and does well in any soil. Mixed colors, 2.



**AGERATUM.** Profuse blooming all the summer and fall. Fine for bedding, massing, and bouquets. Valuable in cut flowers, and winter blooming in house. 3.



**Adlumia.** Very fine hardy climber; very prettiest foliage; never winter-kills. Called Mountain Fringe, or Alleghany Vine. 5.



**LOASA.** A variety of handsome, rapid growing climbers, flowering freely, with a beautiful supply of curious and beautiful flowers. All colors, mixed, 2.



**DOUBLE HOLLYHOCK.** This splendid, beautiful plant will now rank well with the Dahlia for summer, and autumn display. Their stately growth and varied colors of magnificent spikes, entitles them to be in grand display in every well kept garden. All choice colors, mixed, 5.



**COSMOS.** A popular plant, and a strong grower, and a profuse bloomer. Both foliage, and flowers are beautiful for bouquets, and vases. All best varieties, mixed, 5.



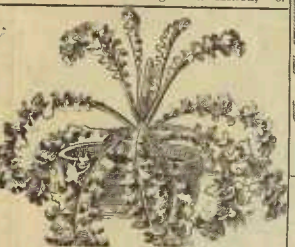
**Helichrysum.** Lovely everlasting flowers; and very ornamental in the garden, and is much admired for the beauty of their flowers when dried. Gather when first open. They retain color for years. Mixed, 4.



**FANCY SWEET PEAS.** Beautiful flowering, fragrant annuals, desirable in all bouquets. Blooms all summer. Is fine for flower-hedges, and trellises. Any soil suits them. Fine mixed, 10. 40, 1/2 lb. 25, 1/4 lb. 15, oz. 6, pkt. 3.



**PASSION FLOWER. (PASSIFLORA.)** Hardy and handsome climber, grows rapid, blooms freely, rivals most vines in size, color, and profusion of bloom. Surpasses many in growth and delicious fragrance. Mixed, 5.



**Glaucium.** One of the prettiest of our white leaved plants, resembling the Dusty Miller. The leaves are white, and beautiful for vases, edgings, ribbons, and mix with cut flowers. 3.



**Double Larkspur. (Delphinium.)** Remarkable for their great beauty, diversity of shades, and decorative qualities. Some produce magnificent spikes of fine flowers, while others are completely covered with bloom. Mixed, 3.



**Mitraria.** The neatest and most elegant climbing plant in cultivation, both for trellis out-doors, or greenhouse, or parlor culture; also for hanging baskets, vases &c. Elegant and various colored, beautiful flowers, producing a striking effect. Mixed, 5.



**CORBEA.** A magnificent conservatory climber, with large bell-shaped flowers, and elegant leaves and tendrils. Is a very rapid grower, and consequently, is well adapted during our summers, to the warmest, or sunniest situations out of doors. Best imported, 5.



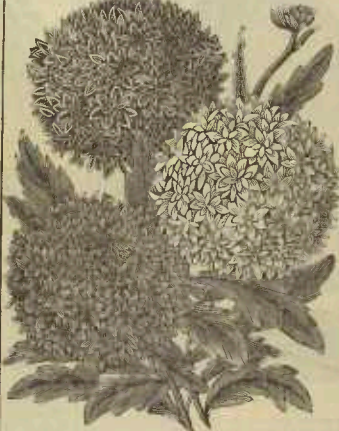
**Double China Pink. (Dianthus Chamaenae.)** A class of beautiful hardy pinks. They blossom well the first year, and for many years thereafter. They are favorites for bouquet making, and the plants are perfectly hardy in all climates. Are popular in all gardens. Mixed colors, 4.



**Trumpet Creeper.** Rapid growing, hardy climbing vine, covered in summer and fall with great, beautiful masses of bloom. 4.



**CASTOR BEAN. (RICINUS.)** Ornamental foliage; stately growth; showy fruit, gives a tropical appearance. Give a warm, sunny situation. All largest fancy varieties, mixed, 4.



**Gaillardia.** Splendid bedding plant. Strong growers, and very constant bloomers, during the whole season. Fine for cutting, for bouquets. Mixed, 3.



**EUPHORBIA.** The foliage is beautifully variegated with silvery white, and green, which makes it and very in the garden, or mixed in cut-flower bouquets. 3.



**ORNAMENTAL GOURDS.** Great curiosity. Valuable for covering unsightly places. The rapid growing vines are easily trained to gracefully trail over all old walls; fences; out-buildings, &c. completely covering them in a short time. All varieties mixed, 1/2 lb. 25, oz. 8, pkt. 4.



**ARGEMONE.** The hardy annuals with Poppy-like flowers. Is suitable for the garden, or any pleasure ground. It always succeeds in any soil or any location. Is a native of Mexico, and is therefore, sometimes called Mexican Poppy. The foliage is so large, that it makes it quite a pretty plant, of light green color. Mixed, 1.



**Centranthus.** Most decidedly, far prettier flower than is represented by any of the engravings of it. It has a light green, almost a transparent stem, and delicate branches, with light glaucous, and pretty leaves. It grows readily in open ground, and it is quite sure to give perfect satisfaction. Best colors mixed, 2.



**Tuberos Rooted BEGONIA.** Fine for bedding purposes, and for summer Conservatory decoration. It blossoms freely, and very large and showy. Mixed, 10.



**Salvia Splendens.** Large, intensely scarlet, exceedingly showy, and useful for cutting, and for ornamental bedding. Has great spikes of bloom all season. 5.



**PERILLA.** A beautiful, ornamental plant, with bronze foliage. Is neat and shrubby, and leaves are dark purple, or deep mulberry. Is very fine, and showy for the lawns. It will thrive in any location, or in any common garden soil. 1.



**Chrysanthemum.** The nearest perfection amongst the flowers. They are so very pretty, that only a few if any, can make such a fine display. Universal favorite. Some of them are splendidly adapted for the house, and some of them are sufficiently hardy to winter over out of doors. All varieties mixed, 4.



**Alonsoa.** Fine annuals, producing brilliant scarlet flowers all summer. They make very fine plants for the house in winter, if taken up in the fall. Please everyone. Mixed colors, 2.



**Statice.** Curious looking, fine plants, bearing flowers in panicles, valuable to dry as they retain color, and are admired for bouquets of everlasting, and cut flowers in summer. Mixed color, 2.



**Eutoca.** Desirable for mixing in bouquets when intensely blue and lilac colors, are to be required. Well admired, 2.



**Linum. (Dwarf Flowering Flax.)** Most showy plant for bedding. Habit of growth is slender and delicate, with a great profusion of the brightest dazling-red flowers. 2.



**Agrostemma.** Attractive hardy perennial of earliest culture, produces immense amount of rose, and white flowers. Blossoms the first year, and produces a very fine effect. Mixed, 2.



**ERYSIMUM.** A deliciously fragrant, and desirable plant for cuttings in bouquets. Far more beautiful than they appear in the engraving. Best mixed. 1.



**TRITOMA.** A very interesting plant, that ought to be placed in everyone's fine pleasure ground. Has magnificent fiery red flower spikes, resembling heated iron. The flower spike is a foot long. Is often called a Red Hot Poker Plant. Makes a beautiful sight. 5.



**Double Dahlia.** One of our best summer, and fall flowering plants. Blooms the first year if started early. Protect the roots in a dry cellar during winter. Prettiest perennial in cultivation. It is in its greatest glory at the time so many others are fading. All the finest mixed. 10.

**COLLINSIA.** Free-flowering, hardy annuals, growing eighteen inches high. The flowers grow in greatest profusion, in rows round the stalks. All colors, mixed. 2.



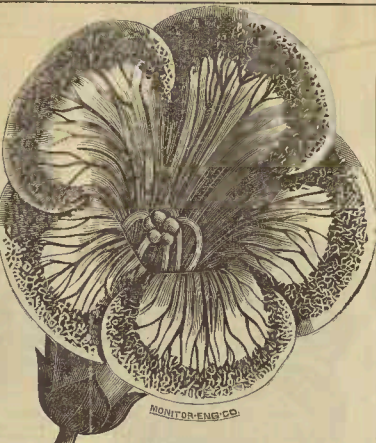
**REX BEGONIA.** Ornamental foliage. Fine House-plants with many colored leaves, and blossoms. Useful for Ferns, etc. Greenhouses, Parlor, and pleasure ground. All mixed, 20.  
**TUBEROUS ROOTED BEGONIA.** All varieties mixed, 10.



**OXALIS.** Splendid class of plants, with brilliant colored flowers and dark foliage; suitable for greenhouse decoration, rock-work or rustic baskets or vases out doors. Divide the bulbous roots for increasing. 3.



**Four O'Clocks.** Are beautiful, and very picturesque, with flowers of striking colors, and contrasts finely with dark green, glossy foliage. All colors mixed. 2.



**GLOXINIA.** Superb variety of finest green-house plants, producing in greatest profusion, the most splendid, lovely, beautiful flowers, of the richest, and most beautiful colors of our valuable house plants. Finest varieties, mixed, 10.



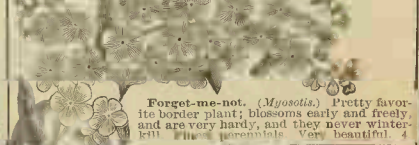
**CACALIA.** (Tassel Flower.) Is a very pretty, tassel-shaped flower, and which is sometimes called "Flora's Paint Brush." They grow well, and will always blossom freely, even in poor garden soil. 2.



**Balloon Vine.** (Cardiospermum.) A pretty, and rapid growing climber, remarkable for its inflated, membranous capsule, or inflated seed-pod from which it is sometimes called Love-in-a-puff. Produces the finest effect when grown on a small bush or trellis. 1.



**SNAPDRAGON.** (*Antirrhinum*.) Very showy, hardy perennials. It blossoms freely the first season, and until hard frosts. Blossoms profusely for years. Admired in any flower garden. No garden should be without them. Produces fine effect. All choicest colors mixed, 4.



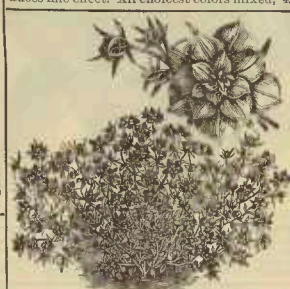
**Forget-me-not.** (*Myosotis*.) Pretty favorite border plant; blossoms early and freely, and are very hardy, and they never winter-kill. Fine perennials. Very beautiful. 4.



**Convolvulus Minor.** Showy free-flowering rich colored plants producing a brilliant effect. Fine annual for bouquets; and beautiful everywhere. Every color mixed, 3.



**Brachycome.** Are free-flowering, Chineria like plants, often called Swan River Daisy. Fine for small beds, edgings, and pot culture. Hardy annuals; grows quick; long time in bloom. 4.



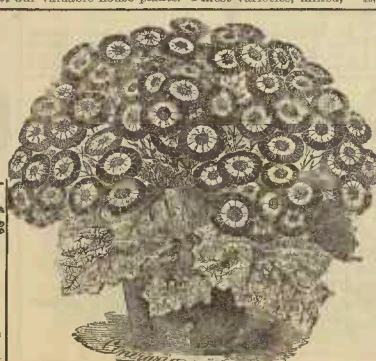
**Venus' Looking-Glass.** Is a neat, hardy, free-flowering class of plants blossoming the first year, and for every season thereafter as a perennial. Flourishes nicely in any of our most common garden soils. 2.



**Priza Gracilis.** Graceful, hardy annual. Ornamental Grass, and is beautiful, mixed with flowers, or dried everlasting, or alone. 3.



**Double Sweet ROCKET.** Most fragrant, and beautiful of perennials. Perfectly hardy, and blossoms freely with large clusters of very beautiful and magnificent flowers. All best colors, mixed. 4.



**CINERARIA.** Are well known favorite, free-flowering plants for the House, Greenhouse, or Lawn. They may be had in splendid bloom, through the greater portion of the year. Very easily grown. All large-flowering sorts mixed, 10.



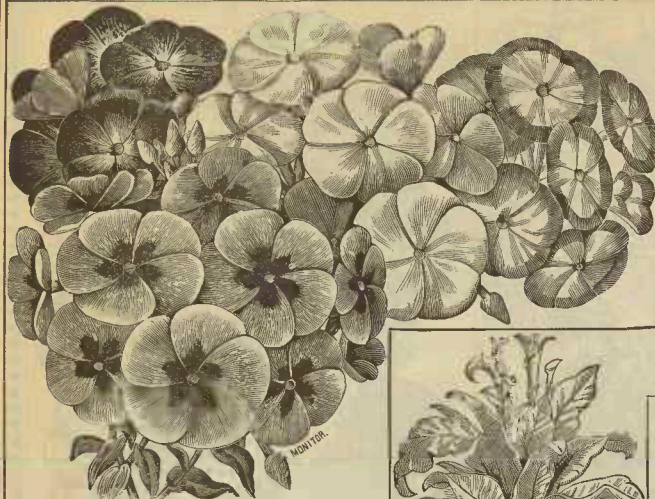
**BROWALLIA.** Splendid, free-flowering annuals, valuable for house plants. Flowers are far more beautiful, and delicate, than engraving indicates. Grows freely, and gives an abundance of bloom. All varieties, mixed, 2.



**COTTON.** Fine curiosity in the north. They blossom freely, and will ripen the pods if started early and set out in warm weather. They look magnificent in the garden as soon as they open the bolls. Try a few and be pleased. oz. 3, 4.



**AMMOBIUM.** White Everlasting, and a very fine, and showy border plant, growing freely in any fine soil. It is a hardy annual, and is splendid for bouquets in winter when dried flowers are beautiful. 2.



**Phlox Drummondii.** One of the most charming, and a much esteemed hardy annual, and the richness of their various colors, and the long duration of bloom, renders them a most desirable acquisition for the flower garden. A very beautiful flower for bouquets. All largest fancy, mixed, 4.



**Cape Marigold. (Calendula.)** Very showy, free-flowering hardy annual, producing very pretty effect in beds, and in mixed borders. It will grow freely in almost any ordinary garden soil. Will give a great amount of satisfaction for the little care you will have to bestow on it. Choicest mixed, 4.



**Decorative character; and quite indispensable for the Parlor, greenhouse, or flower garden. Remarkable for their large, finely shaped, and exquisitely variegated leaves, which are cultivated mostly, for in-door decoration. Finest imported mixed, 15.**



**Cyclamen.** A genus of the choicest, and most elegant, and beautiful plants, for winter and spring blooming in the parlor, and conservatory, and are universally admired, because they give such an immense display of fine flowers. It forms a bulbous root. All varieties mixed, 10.

**ICE PLANT. (Mesembryanthemum.)** A singular plant of spreading habit, and very effective in beds, rock-work, hanging baskets, and in small pots. All varieties mixed, 10.



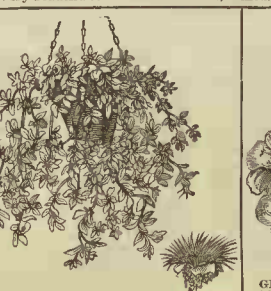
**Canna.** Beautiful for the adornment of drawingrooms, flower garden, and conservatories. It has large broad leaves, which give it a very nice tropical appearance. They can be taken up in the fall and potted for the house, or placed in the cellar until spring. Choicest mixed, 4.



**CACTUS.** Very curious, odd looking, strange species of plants which will thrive anywhere with little, or no care. But little watering is required. The flowers are of exquisite beauty, and delicious fragrance. Expressions of wonder, and admiration greet them. All mixed, 10.



**Double Marigold. (Tagetes.)** Very finest class of hardy annuals. Always desirable, because all the flowers are very double; large, and exceedingly beautiful. It gives the greatest satisfaction in any kind of soil. Great improvement over the old sort. All varieties, and all colors, mixed, 4.



**LOBELIA.** Most elegant plants, of great beauty, when used properly. Easy cultivated and well adapted for bedding, edging, rockeries, or hanging baskets; and for all similar decorative purposes. Much admired as a house-plant. Choicest mixed, 4.



**Canary Bird Flower.** The popular name given this pretty annual alludes to the supposed resemblance to a bird with wings expanded. Valuable trailing and climbing vines, and they bloom all the summer, and fall. It grows well in any warm sunny situation. Easily trained to run in any direction you desire it. 4.



**LOBELIA.** Most elegant plants, of great beauty, when used properly. Easy cultivated and well adapted for bedding, edging, rockeries, or hanging baskets; and for all similar decorative purposes. Much admired as a house-plant. Choicest mixed, 4.



**MARGUERITE CARNATION.** Blossoms first year, with all shades of beautiful colors. It blooms all summer and fall, and can be taken up for the house, to bloom all winter. All colors, 10.



**CANDYTUFT. (Iberis.)** Popular plant of compact, upright habit, and beautiful blossoms; unsurpassed for bedding and bouquets. Seed can be planted at any time, and in any soil. Mixed, 4.



**GILIA.** Admirable annuals; will succeed almost anywhere. Can be sown at any time. They will blossom soon after out of ground. Nice in bouquets, and in small pots. All varieties mixed, 10.



**Double Marigold. (Tagetes.)** Very finest class of hardy annuals. Always desirable, because all the flowers are very double; large, and exceedingly beautiful. It gives the greatest satisfaction in any kind of soil. Great improvement over the old sort. All varieties, and all colors, mixed, 4.



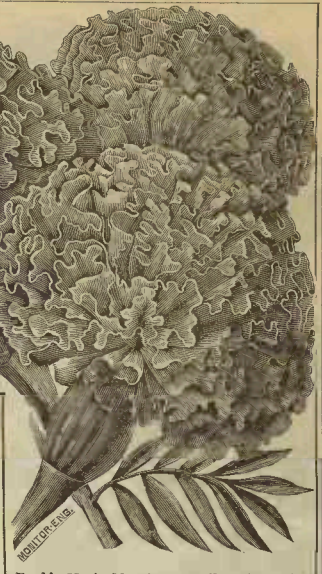
**Double Wallflower.** Flowers are deliciously fragrant, and prized for their large spikes of massive double flowers. They produce a charming effect by profuse blooming. Finest mixed colors, 4.



**CANDYTUFT. (Iberis.)** Popular plant of compact, upright habit, and beautiful blossoms; unsurpassed for bedding and bouquets. Seed can be planted at any time, and in any soil. Mixed, 4.



**SALPIGLOSSIS.** Showy bedding and border plants. Beautifully marked and pencilled with a great variety of colors. Beautiful in both open ground and for house-plants. All the finest; most desirable colors mixed, 4.



**Double Marigold. (Tagetes.)** Very finest class of hardy annuals. Always desirable, because all the flowers are very double; large, and exceedingly beautiful. It gives the greatest satisfaction in any kind of soil. Great improvement over the old sort. All varieties, and all colors, mixed, 4.



**Double Wallflower.** Flowers are deliciously fragrant, and prized for their large spikes of massive double flowers. They produce a charming effect by profuse blooming. Finest mixed colors, 4.



**CANDYTUFT. (Iberis.)** Popular plant of compact, upright habit, and beautiful blossoms; unsurpassed for bedding and bouquets. Seed can be planted at any time, and in any soil. Mixed, 4.



**Double Sanvitalia.** Beautiful plant of spreading habit, and completely covered with double, golden flowers. Useful both in fresh and dried bouquets, and for beds.



**Double Diadem PINK.** Most magnificent of all Pinks. Has beautiful, brilliant marking and dazzling colors. Densely double, and of every tint. Will bloom the first year, and several years thereafter. Are motley, striped, spotted, margined. Mixed 10.



**ANCHUSA CAPENSIS**

A rare, pretty annual of great beauty. A favorite for white center. Blooms all the Summer, and fall. 5.



**New Imperial Japanese MORNING GLORY.**

A new mammoth class of noble flowers. Grows 20 feet by midsummer. rich, dark green leaves marbled a silvery-white and yellow. Giant size flowers. Mixed colors. 5.



**ESCHOLTZIA.** (California Poppy). Beautiful, free flowering plants, with every attractive and admirable feature a yellow, and orange flower can have. Often called California Poppy. Thrives anywhere. New colors; all Mixed, 4.



**PETUNIA.** Much admired fragrant, hardy annual. Constant bloomer, and unsurpassed for bouquets. Rich in color; long duration of bloom, renders them general favorites in the garden. All best mixed, 4.



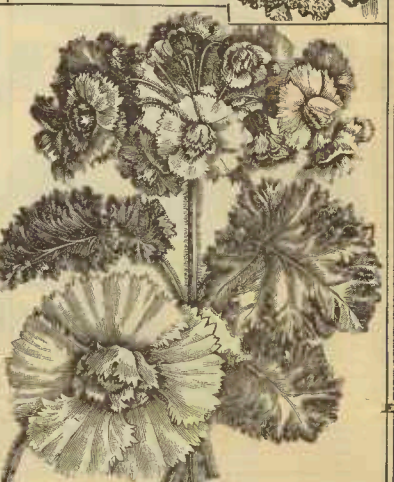
**Double Poppy.** Beautiful, and showy. It has been greatly improved, and bears magnificent flowers, which is a sight to behold. Large double German, and Carnation varieties, Mixed, 4.



**MARTYNIA.** An extremely handsome favorite; large flowered; useful annual, which is deserving of the most extended cultivation. The young seed-pods are delicious in soups; stews; and makes fine pickles. 4.



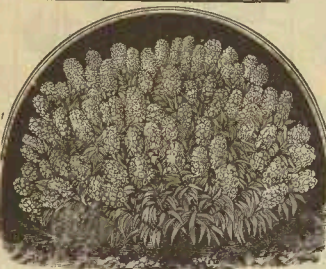
**Morning Glory.** (Convolvulus Major). Beautiful; useful; rapid growing climbers, covering arbors, trellises, &c., with the dark green foliage, and their magnificent mass of conspicuous bloom. All varieties Mixed, 3.



**Chinese Primrose.** (Primula Sinensis). Very charming, and profuse flowering plant; indispensable for winter, and spring decoration in the house and conservatory. Florists have great demand for them. From the European collections, mixed 10.



**TEN WEEKS STOCKS.** Most beautiful and fragrant of all annual flowers. Grand for making bouquets. Cannot be excelled in variety, and richness of their charming; brilliant colors. All the new, choice varieties, mixed, 5.



**Sweet Alyssum.** Pretty, white annual plants, nice for beds, edgings, or rock-work. Very sweet scented, and in a demand to produce better effect. Florists are sure to keep good supply of them. Seeds germinate readily. 3.



**Perennial Larkspur.** Hardy perennial, with spikes of flowers, shading with various hues. Very showy in garden decoration. It never winter-kills, and causes great admiration. All varieties mixed, 3.



**PERENNIAL POPPY**  
The Perennial Poppy is hardy, and seed can be sown at any time. Pretty foliage, and the flowers are a blaze of beauty and brightness and a rare sight to behold. Mixed 4.



**Golden Bardon.** A very fine, showy and pretty annual, with the greatest profusion of beautiful, brilliant, golden-yellow flowers. Will grow well and thrive nicely in any ordinary soil. Nice to mass in a bunch, or mix in with other flowers, or amongst shrubbery. 2.



**Agrostis.** Fine, delicate, graceful Ornamental Grass for mixing in bouquets with the everlasting flowers, and cut flowers, and the ornamental dried grasses. 2.



**CYPRESS VINE.** (Ipomoea Quamoclit). A splendid climbing annual, with finest, beautiful foliage. Pretty little flowers. Prized by everyone. Mixed, 4.



**Blotched & Striped Petunia.** Easily cultivated; free-flowering; nice for house, or open ground. Finest striped, blotched, marbled, tinged and variegated flowers of perfect form, and great beauty. Fine mixed, 5.



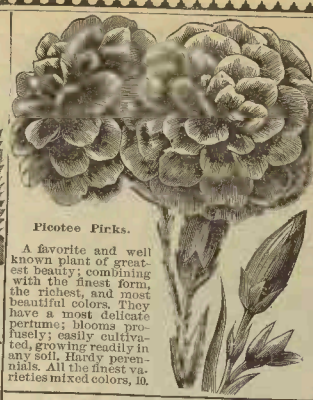
**Lupins.** (Lupinus). Vigorous grower, bearing long, graceful spikes of various colored pea-shape flowers. Showy, attractive, and adapted to any soil. All kinds mixed, 2.



**Double Carnation.** A magnificent class of beautiful, and popular favorites. Most all of them are deliciously sweet with fragrance. Their colors are extremely rich, and beautiful. Perfectly hardy, and nice for many years. Cannot be excelled for the house. All varieties, mixed, 10.



**Double Clarkia.** A class of finest favorite annuals, flowering freely with the very greatest varieties of delicate, and cheerful looking blossoms during summer and fall. They grow readily, and rapidly, in any soil. Nice to mix in bouquets. Finest double mixed, 3.



**Plecto Pirks.**

A favorite and well known plant of greatest beauty; combining with the finest form, the richest, and most beautiful colors. They have a most delicate perfume; blooms profusely; easily cultivated; growing readily in any soil. Hardy perennials. All the finest varieties mixed colors, 10.



**Double White Feverfew.** Very handsome, and free-ering plants succeeding in any soil. Fine for both the house and garden. 10.



**HELIOTROPE.** Profuse flowering plants; deliciously fragrant. Is splendid for bedding; ribbon-borders; vases, or house culture. Seeds sown in spring, will be fine for summer and fall decorations. Choice imported, mixed, 5.



**Aborea.** Rapid growing, very beautiful hardy climbing perennial bearing dazzling scarlet fruit in great profusion, forming striking contrast against the dark, glossy green foliage, 5.



**Sweet William.** (*Dianthus Barbatus*). A grand, and a very well known and exceedingly beautiful and valuable class of hardy perennials. The massive trusses of brilliant, and dazzling flowers, are a magnificent sight to behold. Every variety, mixed, 4.



**DOUBLE PETUNIA**  
Unsurpassed for display in a garden, or house. Richness of color; long duration of bloom; easy culture, renders them popular. Finest varietal carefully founded with best double mix'd, 10.



**CANNA.** Has been greatly improved, and is now very popular. The luxuriance of foliage, gives them a tropical appearance. Dwarf sorts make grand house plants; larger sorts are magnificent on lawn, or garden. All sorts mixed, 10, 15, 20.



**Catchfly.** (*Silene*). Showy free-flowering hardy annuals; fine for beds, borders, bouquets. Succeeds in any soil. Grows about one foot high. It is very nice. Mixed, double, and single, 3.



**Abronia.** A beautiful plant, with long trailing stems bearing clusters of fragrant, pretty, Verbena-like, sweet scented blossoms, 4.



**Double Portulaca.** (*Rose Moss*). Remarkable for its brilliant colors and richness of bloom. Particularly adapted to rock-work, edgings &c. Blossoms constantly. Nothing can exceed them in beauty. Gorgeously grand when in full bloom. Double, mixed, 5.



**FUCHSIA.** A well known plant, of the easiest culture, for every conservatory, or parlor decoration, and equally valuable for any of the open borders. Much admired. Best double, and single sorts, mixed, 15.



**Ipomopsis.** (*Tree Cypress*). Handsome plant, with a fine, feathery foliage, like Cypress vine. It has long spikes of very beautiful, dazzling scarlet, fine spotted flowers. Will thrive well in any soil, 3.



**Globe Amaranthus.** (*Gomphrena*). Beautiful and useful everlasting; some call it English Clover. Gather the heads before fully expanded, to dry for winter bouquets. They expand in drying, and preserve an intensely bright color which is preserved for years. All colors mixed, 3.



**Tail Nasturtium.** (*Tropaeolum Major*). An elegant, and showy class of climbers, flowering profusely and admirably adapted for greenhouse; sitting-room, or for the garden during summer. Mixed, 10, 15, 20, 30.



**Sensitive Plant.** An attractive annual grown as a curiosity. Decidedly a race of curious plants, from the fact that when slightly touched, its leaves close sensitively, hence its name. 3.



**HELIOTROPUM.** A beautiful everlasting; fine for summer blooming, and for winter bouquets. Is splendid for borders. Hardy annual, and is a native of Australia. Mixed colors, 4.



**MIMULUS.** Strikingly handsome, making bright ornaments for Greenhouse, sitting-room, or garden. Sow in the spring for summer flowering, and autumn for winter blooming. Finest Tiger-spotted, mixed, 5.



**WHITLAVIA.** pretty annual, with a delicate, and beautiful foliage, and drooping clusters of bell-shaped flowers. Is nice for baskets, pots, vases, and decidedly pretty to mix in bouquets. Mixed colors, 2.



**Bachelor's Buttons.** (*Centaurea*). Nice hardy annuals. Great variety of colors. Endures drought well, and succeeds in any soil. Gives the best of satisfaction. Mixed colors, 3.



**Bachelor's Buttons.** (*Centaurea*). Nice hardy annuals. Great variety of colors. Endures drought well, and succeeds in any soil. Gives the best of satisfaction. Mixed colors, 3.



**Large Fancy Pansy.** Everyone admires this as one of the finest in cultivation. They cause expressions of admiration from every beholder. It blossoms freely the first season, and many more as they are perfectly hardy. All the newest, large, fancy. Price of Plants by mail, s. † list below.



**Dwarf Nasturtium.** (Tropaeolum Minor.) Improved varieties, and very desirable, it having become one of our most popular plants, either for the flower borders, massing, or ribboning; blooming all the summer, and fall, and in the house during winter. Mixed, 8.

WATERFORD, OHIO, FEB, 5th. The seeds you sent came up nicely, and I thank you much for extra packages. Will patronize one so, here, cheap, and honest. D.



**Evening Primrose.** (Euthera) Fine border plants of easy culture. Succeeds well in any soil. If sown early they blossom well the first season. Very hardy. Mixed, 4.



**SAFFRON.** Pretty orange flowers, which deserves a place in every garden. Flowers useful in medicine. oz. 30, pkts 3



**COLEUS.** For the adornment of Greenhouse, and sitting room, these fine flowers are in great demand. Popular plants in the flower garden. All fanciest sorts, mixed, 8.



**WATZIA.** Very interesting species of Everlastings, bearing flowers in beautiful and delicate clusters. The flowers should be picked before they are fully expanded; they will open in drying. Mixed, 3.



**NEMPHILA.** (Love Grove.) Pretty annuals of easy culture. Is beautifully blotched and spotted in all shades of colors. Spreading habit. 2.



**Dwarf Tagetes.** Dense mass of delicate, sweet scented, fern-leaf plants covered with pretty red attractive blossoms. 2.



**Double Columbine.** (Aquilegia) Pretty genus, called Honeysuckle; always meets with greatest praise. Hardy perennials. Early bloomers. Nice in the garden, and along fences. Finest mixed, 4.



**Japan Cockscomb.** Its leaf is scarlet, or crimson, with Comb delicately cut. Bright scarlet hue; resembles Coral. Finely cut as ruffled lace. 4.



**Kennilworth Ivy.** Rapid climber, for trailing over arbors, and rock-work. It has dark, glossy foliage. 3.



**Cassia.** This is a fine little annual, with as pretty green; fancy foliage as the sensitive Plant. Easily grown; nice for bouquets. It has bright, golden flowers. 3.



**Cockscomb.** (Celosia) Is a pretty; interesting class of annuals, and are prized for in-door or out-door. Showy during summer and fall. All mixed, 4.



**Mourning Bride.** (Scabiosa) A handsome, and ornamental annual producing its blossoms abundantly from July to October. Much admired in Flower garden, or bouquets. Mixed, 4.



**LANTANA.** Charming plants, with brilliant rosettes of blossoms, in all the various hues of pinks, purples, orange, etc. Is excellent, either for house culture, or open ground. Remarkable for their free, flowering, and constantly changing their color. All of the finest varieties, mixed, 5.

## Gladioli Bulbs

Red shades, postpaid, each 4c. 1 Doz. 22c. Doz. 40c.  
Light shades, " 5c. " 25c. " 50c.  
Mixed, all colors, " 4c. " 22c. " 40c.

## DAHLIA BULBS.

Each by mail, 5c.  
Tuberose Bulbs. 6 for 28c. per Doz. 50

Lily of the Valley Each by mail, 5c.  
6 for 25c. Doz. 50.

Cinnamon Vine. Each by mail, 10c.  
3 for 24c. 6 for 40c.

Manetta Vine. Each postage paid, 13c.  
2 for 24c. 3 for 40c.

Maderia Vine. Each 5c. 3 for 12c.  
6 for 20c. 12 for 35c.

Dwarf French Canna. Each 20c.  
3 for 50c.

Violet Plants. BLUE, Each 8c. 3 for 25c.  
White, 10c. 3 for 25c.

Carnation Plants. Each 5c. 3 for 10c.  
6 for 18. 12 for 30.

Bleeding Heart. Each, 15c.

## Verbena Plants

Grown in Greenhouse during winter, and hardened in open ground in spring, and will be mailed in May.

Dark Scarlet per Doz. 25

Dark Blue " 25

Striped " 25

Purple " 25

Yellow " 25

White " 25

Rose " 25

Blue " 25

Mixed " 25

## Aster Plants.

Grown in Greenhouse, during winter, and hardened in open ground in spring, and will be mailed in May.

Dark Carmine per doz. 25

Purple " 25

Yellow " 25

White " 25

Rose " 25

Blue " 25

Mixed " 25

## Pansy Plants.

Grown in Greenhouse, and hardened out in spring, and will be mailed in May. Send order now.

King of Blacks per Doz. 25

Dark Blue " 25

Yellow " 25

White " 25

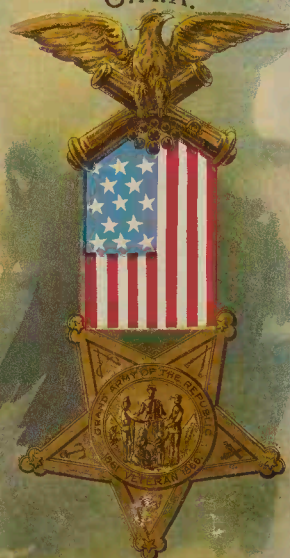
Red " 25

Mixed " 25



R.H. SHUMWAY.

ENLISTED JUNE 2<sup>nd</sup> 1862  
DISCHARGED JULY 26<sup>th</sup> 1865.  
G.A.R.



FARM SEEDS

GARDEN SEEDS

AND IMPLEMENTS

AT SHUMWAY'S



R.H. SHUMWAY,

ROCKFORD,  
ILL